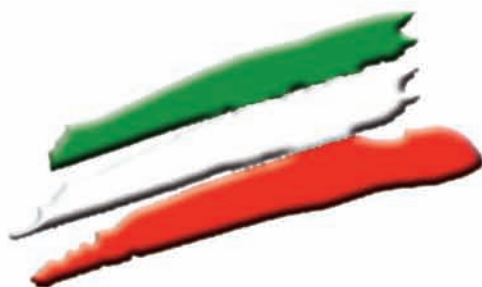




SURYA®



PRODOTTO ITALIANO

SURYA da 30 anni, oltre ad essere apprezzata per la linea inconfondibile e la funzionalità dei suoi prodotti, è sinonimo di qualità.

Infatti SURYA è una delle poche aziende operanti nel settore dell'illuminazione a svolgere l'intero ciclo produttivo all'interno dei propri stabilimenti: dall'ideazione, progettazione, realizzazione degli stampi, dalla fusione a gravità alla pressofusione, dalle lavorazioni meccaniche ai trattamenti anticorrosivi, dall'elettroforesi catodica (la tecnologia più avanzata per l'alluminio) alla finitura a polveri poliesteri, al cablaggio e montaggio, confezionamento e spedizione.

SURYA ha ottenuto il riconoscimento per il processo di verniciatura del prodotto, risultato il migliore nel settore dell'illuminazione, dall'Associazione ANVER nell'autunno 2003.

**Inoltre SURYA ha seguito un percorso con impegno alla ricerca di soluzioni destinate a durare nel tempo: lavorando in qualità ha ottenuto la certificazione
ISO 9001:2000**

SURYA: prodotto italiano di alta qualità.

www.surya.it - info@surya.it



For 30 years SURYA, besides being appreciated for its characteristic style and functionality of its products, has been synonymous with quality.

In fact SURYA is one of the few companies in the lighting field which carry out the whole manufacturing process in its own factory: from ideation, design, construction of the moulds, from aluminium gravity diecast and diecast, from mechanical workings to anti-corrosion treatments, from cathodic electrophoresis (the most advanced technology for aluminium) to polyester powder finishing, to wiring and assembling, packing and shipment.

SURYA was awarded by ANVER Association for its product painting process, that proved to be the best one in lighting.

Besides SURYA has been pursuing with commitment a course of solutions destined to last over time.

SURYA organization is certified as complying with ISO 9001:2000 quality system standard.

Depuis 30 ans SURYA, très appréciée pour la ligne particulière et le caractère fonctionnel de ses produits, est synonyme de qualité.

En effet SURYA est une des rares firmes du secteur éclairage à développer l'entier procès de fabrication au sein de son usine: depuis l'idéation, conception, construction des moules, la fusion par gravité et sous pression et l'usinage jusqu'aux traitements anti-corrosion, depuis l'électrophorèse cathodique (une technologie de pointe pour l'aluminium) jusqu'à la finition à poudres polyester, au câblage et montage, conditionnement et expédition.

En automne 2003 SURYA a obtenu un prix de l'Association ANVER pour son procès de vernissage du produit en tant que le meilleur dans le secteur éclairage.

De plus, SURYA est engagée à poursuivre en permanence un parcours de recherche de solutions destinées à durer au fil du temps.

SURYA a adopté à son intérieur un système de qualité qui lui a permis d'obtenir la certification ISO 9001:2000.

Seit 30 Jahren wird SURYA nicht nur wegen ihres unverkennbaren Stils und wegen der Funktionalität ihrer Produkte sehr geschätzt, sondern sie ist auch ein Synonym für Qualität.

SURYA führt in der Tat als ein der wenigen Hersteller des Beleuchtungssektors den ganzen Herstellungsprozess in der eigenen Fabrik durch: von Entwurf, Planung, Formenbau, Aluminiumschwerkraftguss und-druckguss, Maschinen-bearbeitungen über korrosionsfeste Behandlungen, kathodische Elektrophorese (die fortschrittlichste Technologie für Aluminium) und Polyesterpulverlackierung bis hin zu Verkabelung, Montage, Verpackung und Versand.

In Herbst 2003 wurde SURYA vom ANVER Verband mit einem Preis wegen ihres Produktlackierprozesses ausgezeichnet, der sich der beste im Beleuchtungssektor herausstellte.

Ausserdem hat SURYA die Suche von über die Zeit lastenden Lösungen laufend und mit tiefem Engagement verfolgt.

SURYA arbeitet gemäss einem Qualitätssicherungssystem und wurde deshalb mit ISO 9001:2000 Standard zertifiziert.

Desde hace 30 años SURYA es sinónimo de calidad por la línea inconfundible y la funcionalidad de sus productos para iluminación.

SURYA es una de las pocas empresas del sector que realizan en su propia fábrica todas las fases de la producción, desde la concepción y el proyecto hasta la expedición, pasando por la matricería, la fusión por gravedad, la fusión a presión, los mecanizados, los tratamientos anticorrosión, la electroforesis catódica (la tecnología más avanzada del aluminio), la aplicación de polvos de poliéster, el cableado, el montaje y el empaquetado.

En otoño de 2003 SURYA recibió el premio dentro de la categoría iluminación al mejor proceso de barnizado otorgado por la Asociación ANVER.

SURYA trabaja en calidad y está certificada de acuerdo a las normas ISO 9001:2000.

Los productos SURYA confirman la voluntad de desafiar el paso del tiempo.



fonderia



elettrolisi catodica

impianto a polveri





THE INTERNATIONAL CERTIFICATION NETWORK

CERTIFICATE

IQNet and its partner
CISQ/IMQ-CSQ
 hereby certify that the organization

SURYA SPA

VIA CARLO ALBERTO DALLA CHIESA 242 - 51036 LARCIANO (PT)

for the following field of activities

Design, manufacturing and marketing of outdoor and indoor lighting fixtures

Refer to quality manual for details of applications to ISO 9001:2000 requirements

has implemented and maintains a

Quality Management System

which fulfills the requirements of the following standard

ISO 9001:2000

Issued on: 2007 - 07 - 24

Registration Number: **IT - 60945**



René Wasmer
René Wasmer
 President of IQNET



Gianrenzo Prati
Gianrenzo Prati
 President of CISQ

IQNet partners*:

FR Spain AFAQ AFNOR France AIB-Vinçotte International Belgium ANCE Mexico APCER Portugal CISQ Italy CQC China
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 Quality Austria Austria RR Russia SAI Global Australia SII Israel SIQ Slovenia SIRIM QAS International Malaysia
 SPC Switzerland CDAC Romania TEST St Petersburg Russia VIJON Serbia



CERTIFICATO N.
 CERTIFICATE N. **9105.SURY**

SI CERTIFICA CHE IL SISTEMA QUALITA' DI
 WE HEREBY CERTIFY THAT THE QUALITY SYSTEM OPERATED BY

SURYA SPA

VIA FRANCESCA UGGIA 661 - 51015 MONSUMMANO TERME (PT)

UNITA' OPERATIVE
 OPERATIVE UNITS

VIA CARLO ALBERTO DALLA CHIESA 242 - 51036 LARCIANO (PT)

E' CONFORME ALLA NORMA
 IS IN COMPLIANCE WITH THE STANDARD

ISO 9001:2000

PER LE SEGUENTI ATTIVITA'
 FOR THE FOLLOWING ACTIVITIES

Progettazione, produzione e commercializzazione
 di apparecchi di illuminazione per esterni ed interni
Design, manufacturing and marketing of outdoor and indoor lighting fixtures

Riferirsi al manuale della qualità per l'applicabilità dei requisiti della norma ISO 9001:2000
Refer to quality manual for details of applications to ISO 9001:2000 requirements

IL PRESENTE CERTIFICATO E' SOGGETTO AL RISPETTO DEL REGOLAMENTO
 PER LA CERTIFICAZIONE DEI SISTEMI DI QUALITA' E DI GESTIONE DELLE AZIENDE
 THE USE AND THE VALIDITY OF THE CERTIFICATE SHALL SATISFY THE REQUIREMENTS
 OF THE RULES FOR THE CERTIFICATION OF COMPANY QUALITY AND MANAGEMENT SYSTEM

PRIMA EMISSIONE FIRST ISSUE	EMISSIONE CORRENTE CURRENT ISSUE	DATA SCADENZA EXPIRY DATE
2007-07-24	2007-07-24	2010-07-23

Imq
 IMQ S.p.A. - VIA QUINTILIANO, 43 - 20138 MILANO ITALY

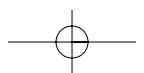
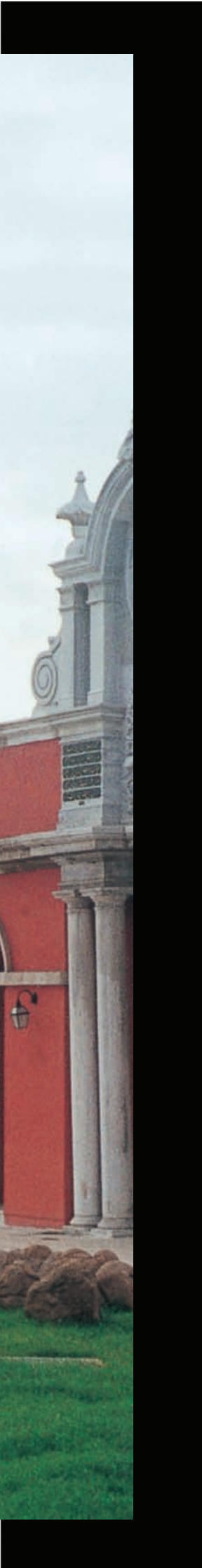
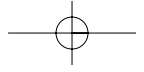
IQNet, the association of the world's first class certification bodies, is the largest provider of management System Certification in the world. IQNet is composed of more than 30 bodies and counts over 150 subsidiaries all over the globe.



La validità del presente certificato è subordinata a sorveglianza annuale e al riesame completo del Sistema
 e Qualità con periodicità triennale secondo le procedure dell'IMQ
 The validity of the certificate is submitted to annual and a re-assessment of the entire Quality System
 within three years according to IMQ rules

CISQ è la Federazione Italiana di Organismi di Certificazione dei sistemi di gestione aziendale
 CISQ is the Italian Federation of management system Certification Bodies







FOTOMETRIA
 information about photometry
 hinweis über Photometrie
 renseignements sur la photométrie
 fotometría

Grazie ad un software specifico ed alle fotometrie dei propri apparecchi, SURYA fornisce consulenza gratuita a clienti e prescrittori per lo sviluppo di progetti illuminotecnici.

Per avere maggiori dettagli a riguardo o ricevere le curve fotometriche degli apparecchi di Vostro interesse contattare l'ufficio commerciale: **info@surya.it**

With its specific software and photometric material concerning the own products, SURYA can offer customers and professionals a free technologic assistance in developing lighting projects.

For more details or to receive light distribution curves of the fittings of interest to you, please contact our sales department: **info@surya.it**

Durch einen spezifischen Software und das Beleuchtungsmaterial der eigenen Produkte ist SURYA in der Lage, allen Kunden und Fachleuten eine kostenlose beleuchtungstechnischen Beratung für die Entwicklung von Projekten zu leisten.

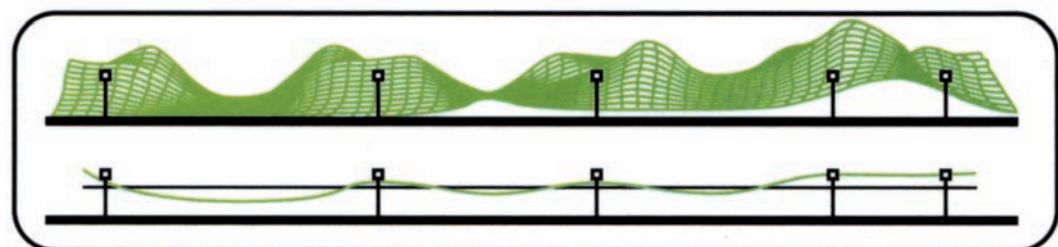
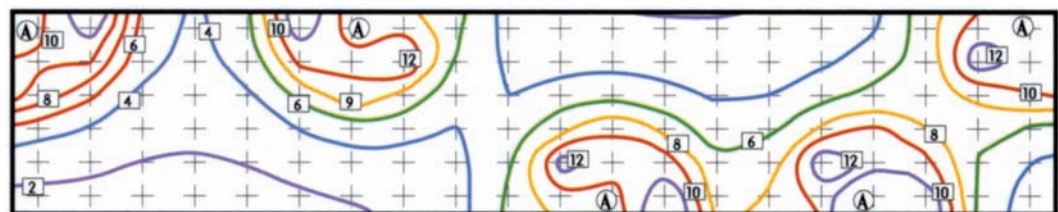
Für weitere Information oder für Lichtstärkeverteilungskurven von Leuchten Ihrer Interesse bitte unsere Verkaufsabteilung kontaktieren: **info@surya.it**

Grâce à un software spécifique et aux photometries de ses appareils, SURYA est en mesure d'offrir une assistance technique gratuite aux clients et prescripteurs pour le développement de projets d'éclairage.

Pour renseignements ou pour recevoir les courbes photométriques des appareils de votre intérêt veuillez s'il-vous-plaît contacter notre service ventes: **info@surya.it**

Gracias a un software específico y al material fotométrico de sus aparatos, SURYA proporciona a clientes y profesionales su asesoramiento gratuito en temas de luminotecnica para el desarrollo de proyectos.

Para informaciones y curvas de distribución de intensidad luminosa que pueden interesarles, rogamos contactar nuestra oficina comercial: **info@surya.it**



CLASSI DI ISOLAMENTO



Apparecchio di **CLASSE I**

Con isolamento funzionale e completo di dispositivo di messa a terra. Il dispositivo di messa a terra è necessario nei casi in cui l'isolamento diventi difettoso.



Apparecchio di **CLASSE II**

Isolamento rinforzato o doppio isolamento, senza dispositivo di messa a terra.

GRADO DI PROTEZIONE IP (INTERNATIONAL PROTECTION)

Le norme CEI70-1 (Edizione III-1980), derivate integralmente dalla pubblicazione Internazionale IEC 529 e armonizzate in sede europea con il documento CENELEC HD 365, stabiliscono un sistema per la classificazione degli apparecchi elettrici in base al grado di protezione fornito dagli involucri degli stessi. I simboli utilizzati per indicare questo grado di protezione sono costituiti dalle lettere **IP** seguite da due cifre caratteristiche:

I^o CIFRA CARATTERISTICA

protezione contro la penetrazione di corpi solidi e della polvere

IP **0X**

Nessuna protezione

IP **1X**

Protezione contro la penetrazione di corpi solidi con dimensioni superiori a 50 mm.

IP **2X**

Protezione contro la penetrazione di corpi solidi con dimensioni superiori a 12 mm.

IP **3X**

Protezione contro la penetrazione di corpi solidi con dimensioni superiori a 2,5 mm.

IP **4X**

Protezione contro la penetrazione di corpi solidi con dimensioni superiori a 1 mm.

IP **5X**

Protezione contro la polvere (nessun deposito nocivo).



IP **6X**

Protezione totale contro la polvere (nessuna penetrazione).



II^o CIFRA CARATTERISTICA

protezione contro la penetrazione dei liquidi

IP **X1**

Protezione totale contro le gocce d'acqua con caduta verticale.



IP **X2**

Protezione contro le gocce d'acqua con caduta fino a 15° di inclinazione.

IP **X3**

Protezione contro la pioggia con caduta fino a 60° di inclinazione.



IP **X4**

Protezione contro gli spruzzi d'acqua da tutte le direzioni.



IP **X5**

Protezione contro i getti d'acqua da tutte le direzioni.



IP **X6**

Protezione contro le ondate ed i colpi di mare.



IP **X7**

Protezione contro gli effetti dannosi dall'immersione temporanea in acqua.

ESEMPIO ESPLICATIVO

IP **54**



- La penetrazione di polvere non è totalmente esclusa, ma il quantitativo non è tale da nuocere al buon funzionamento dell'apparecchio.

- L'acqua spruzzata sull'involucro da tutte le direzioni non deve provocare effetti dannosi.

NORME ED OMOLOGAZIONI



Conforme alle direttive UE
UE directive compliant
Gemäss UE Richtlinien
Conforme aux Directives UE
Según Directivas UE



IMQ - Istituto Italiano Marchio di Qualità



Montaggio su superfici normalmente infiammabili
Installation on normally inflammable walls
Installation auf normal entzündlichen Wänden
Installable sur des surfaces normalemant inflammables
Para paredes normalmente inflamables

SIMBOLOGIE SPECIALI

Apparecchio completo di lampada.
Lamp supplied with the fitting.
Lampe mitgeliefert.
Appareil fourni avec lampe
Bombilla incluida.



Anti inquinamento luminoso
Light contamination free
Leuchte mit Abstrahlcharakteristik gegen
Lichtverschmutzung
Appareil anti-pollution lumineuse
Sin polucion luminosa



Escluso versioni a braccio superiore
No face down models
Leuchten mit Arm oben ausgeschlossen
Versions avec bras dessus exclus
Aparatos con brazo superior excluidos



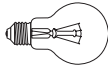




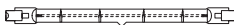
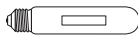


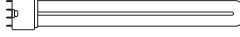
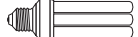
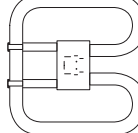
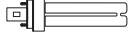
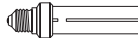


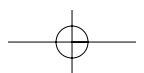
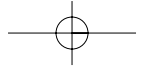

light sources

Lichtquellen

sources lumineuses

fuentes luminosas

	Sigla ILCOS	Attacco	Potenza Watt	Modelli di riferimento
INCANDESCENZA 	IAA	E27	50/200	TUTTI, escluso: PRIONE, ALBATROS, ACUTINO, WINDOW, BRICK, CHRIS, OTIS
IODURI METALLICI  	MT ME	E27/E40 E27/E40	70/150 70/150	PLATES, LANTERNE GRANDI, EMISPHERA mod. 47 PLATES, LANTERNE GRANDI, EMISPHERA mod. 47
MERCURIO 	QE	E27	50/125	PLATES, EMISPHERA mod. 47 LANTERNE GRANDI
MISCELATA 	QB	E27	100/160	LANTERNE MEDIE, PLATES, LANTERNE GRANDI
ALOGENA 	HD	R7s	200	PRIONE
SODIO ALTA PRESSIONE  	ST SE	E27/E40 E27/E40	50/150 50/150	PLATES, EMISPHERA mod. 47 LANTERNE GRANDI PLATES, EMISPHERA mod. 47 LANTERNE GRANDI
FLUORESCENTE      	FSD FSD FBT FSS FSQ FBTM	G23 2G11 E27 GR8 G24d-1 G24d-2 G24d-3 E27	11 40 11/33 16 13 18 26 11/20	ALBATROS CHRIS TUTTI, escluso: PRIONE, CICLOPE, ALBATROS, ACUTINO, BRICK, CHRIS, OTIS PLAFONIERE MODERNE BRICK, PLAFONIERE MODERNE, ACUTINO, CICLOPE TUTTI, escluso: PRIONE, CICLOPE, ALBATROS, ACUTINO





Struttura - Surface finish
Gehäuse - Monture - Estructura

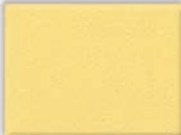
Diffusore VETRO - Diffuser GLASS
Diffusor GLAS - Diffuseur VERRE
Difusor VIDRIO

Diffusore PMMA - Diffuser PMMA
Diffusor PMMA- Diffuseur PMMA
Difusor PMMA

A
Bronzo
Bronze
Bronze
Bronze
Bronce




1
Ambra
Amber
Bernstein
Ambre
Ambar



2
Trasparente
Clear
Klar
Transparent
Transparente



B
Bianco
White
Weiß
Blanc
Blanco



2
Trasparente
Clear
Klar
Transparent
Transparente



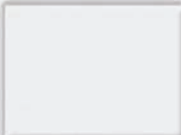
5
Opale
Opal
Opal
Opale
Ópalo



E
Verde rame
Verdigris
Kupfergrün
Vert brossé
Verde cobre



4
Satinato
Satin
Satinert
Satiné
Satinado



F
Nero
Black
Schwarz
Noir
Negro



L
Canna di fucile
Iron grey
Anthrazit-grau
Gris fer
Gris hierro



H
Argento
Silver
Silber
Argenté
Plata

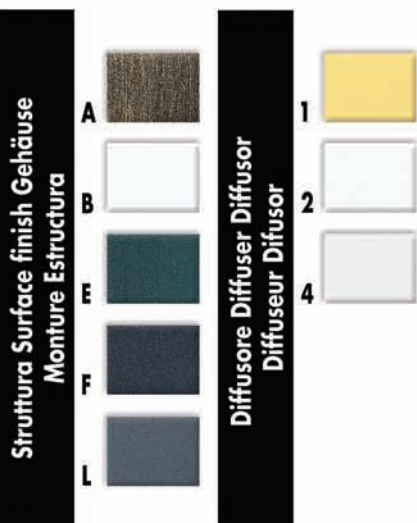


Colore a richiesta con maggiorazione di prezzo
Color upon request with price increase
Sonderfarbe mit Preiserhöhung
Couleur spéciale avec supplément de prix
Color a pedido con incremento del precio

LEGENDA COLORI

color chart
farben
legende
gama de colores

MINI LANTERNE mini lanterns / die Kleinstlaternen / mini / mini farolas mod. 16/17/18/24/25/33/34/35/36	12
PLAFONIERE CLASSICHE wall lanterns / Deckenlaternen / plafonniers "fiacre" / plafones clasicos mod. 60/61/62/63	18
PLAFONIERE MODERNE wall light fittings / Deckenleuchten / plafonniers / plafones mod. 650/651/660/661	24
LANTERNE PICCOLE small lanterns / die kleinen Laternen / lanternes petites / farolas pequeñas mod. 10/11/12/13/14/15/19/20/22/23/26/27/28/29/32/37/38	30
GRUPPI LANTERNE PICCOLE small lantern groups / kleine Laternen-Gruppen / petites gamme a plusieurs têtes / grupos de farolas pequeñas	48
MEZZE LANTERNE wall lanterns / Wandlaternen / lanternes murales / farolas a pared mod. 50/51/52/53/54/55/59/70	56
LANTERNE MEDIE medium lanterns / die mittleren Laternen / moyennes / farolas medias mod. 31/50/51/52/53/54/55/56/57/58/59/70	62
GRUPPI LANTERNE MEDIE medium lantern groups / Mittlere Laternen-Gruppen / moyenne gamme a plusieurs têtes / grupos de farolas medias	88
PLATES mod. 4X/40/41/42/43	102
GRUPPI PLATES plates groups / plates-Gruppen / plates a plusieurs têtes / grupos de plates	114
EMISPHERA mod. 44/45/46/47	126
GRUPPI EMISPHERA emisphera groups / emisphera-Gruppen / emisphera a plusieurs têtes / grupos de emisphera	136
LANTERNE GRANDI big lanterns / die grossen Laternen / grandes / farolas grandes mod. 21/2Q/2C/90/91/92/93/94/95	148
GRUPPI LANTERNE GRANDI big lantern groups / grosse Laternen-Gruppen / gamme des grandes a plusieurs têtes / grupos de farolas grandes	174
CHRIS - OTIS mod. CHRIS/mod. OTIS	202
BRICK mod. 2/2 led/3/3 led/4/4 led/5/5 led/S1/S6	206
CICLOPE mod. A	230
ALBATROS mod. A/C/D/Y	232
L'ACUTINO mod. A	236
PRIONE mod. A	238
WINDOW mod. A/W	240
PALI posts / Masten / fûts / baculos	242
ACCESSORI E RICAMBI spare parts and accessories / Ersatzteile und Zubehör / pièces detachées et accessoires / accesorios y recambios	260
INDICE ANALITICO	266
CONDIZIONI DI VENDITA	272



Struttura: alluminio pressofuso.

Diffusore: vetro soffiato.

Lampada: incandescenza, compatte integrate.

Viteria: inox.

Cablaggio: portalampade porcellana E27, fili in teflon, morsettiera in nylon.

Trattamento: anticorrosivo, elettroforesi catodica.

Verniciatura: polveri poliesteri.

Applicazione: a muro con scatola e viti di fissaggio.

Structure: diecast aluminium.

Diffuser: blown glass.

Bulb: incandescent, integrated compact.

Fasteners: stainless steel.

Wiring: E27 porcelain lampholder, teflon covered wires, nylon terminal block.

Coating: anti-corrosion, cathodic electrophoretic.

Paint finish: polyester powder.

Application: wall-mounted with box and fixing screws.

Struktur: Aluminiumdruckguss.

Diffusor: geblasenes Glas.

Lampe: Glühlampen, kompakt integriert.

Schrauben: Edelstahl.

Verkabelung: Porzellan-Lampenfassung E27, Teflonleitungen, Klemmleiste aus Nylon.

Behandlung: Korrosionsschutz, kathodische Elektrophorese.

Lackierung: Polyesterpulver.

Anwendung: Wandinstallation mit Gehäuse und Befestigungsschrauben.

Structure: aluminium moulé sous pression.

Diffuseur: verre soufflé.

Ampoule: à incandescence, compactes intégrées.

Vis: inox.

Câblage: douille porcelaine E27, fils téflon, bornier nylon.

Traitement: anticorrosion, électrophorèse cathodique.

Peinture: poudres polyester.

Application: murale avec boîtier et vis de fixation.

Estructura: aluminio fundido a presión.

Difusor: vidrio soplado.

Bombilla: incandescencia, compactas integradas.

Tornillería: inox.

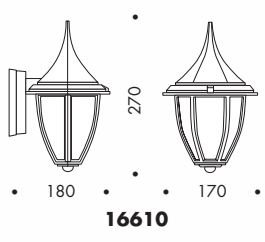
Cableado: portalámparas porcelana E27, hilos con teflon, bornera en nylon.

Tratamiento: anticorrosivo, electroforesis catódica.

Pintado: polvos poliésteres.

Aplicación: en pared, con caja y tornillos de fijación.





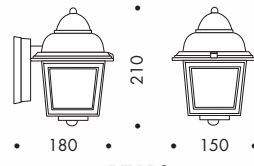
MODELLO 16

IP44 ▲ ▼ CE Ⓢ
 E27 Classe I ⊕
 IAA 100W ⚡
 FBT 15W 🔌

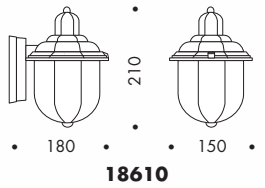
16610

MODELLO 17

IP44 ▲ ▼ CE Ⓢ
 E27 Classe I ⊕
 IAA 100W ⚡
 FBT 15W 🔌



17610



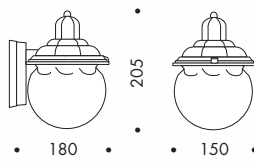
18610

MODELLO 18

IP44 ▲ ▼ CE Ⓢ
 E27 Classe I ⊕
 IAA 100W ⚡
 FBT 15W 🔌

MODELLO 24

IP44 ▲ ▼ CE Ⓢ
 E27 Classe I ⊕
 IAA 100W ⚡
 FBT 15W 🔌



24610



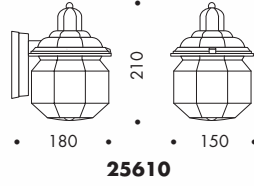
MINI LANTERNE

mini lanterns / die Kleinslaternen / mini / mini farolas



MODELLO 25

IP44 ▲ ▼ CE Ⓜ
 E27 Classe I ⊕
 IAA 100W ⚡
 FBT 15W 🔌

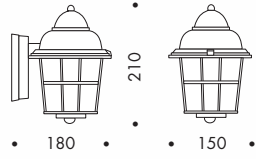


25610



MODELLO 33

IP44 ▲ ▼ CE Ⓜ
 E27 Classe I ⊕
 IAA 100W ⚡
 FBT 15W 🔌

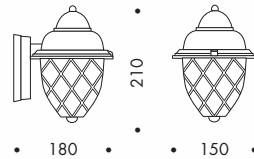


33610



MODELLO 34

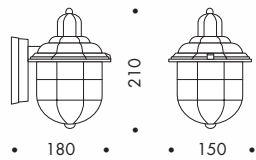
IP44 ▲ ▼ CE Ⓜ
 E27 Classe I ⊕
 IAA 100W ⚡
 FBT 15W 🔌



34610

MODELLO 35

IP44 ▲ ▼ CE Ⓜ
 E27 Classe I ⊕
 IAA 100W ⚡
 FBT 15W 🔌

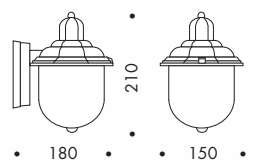


35610



MODELLO 36

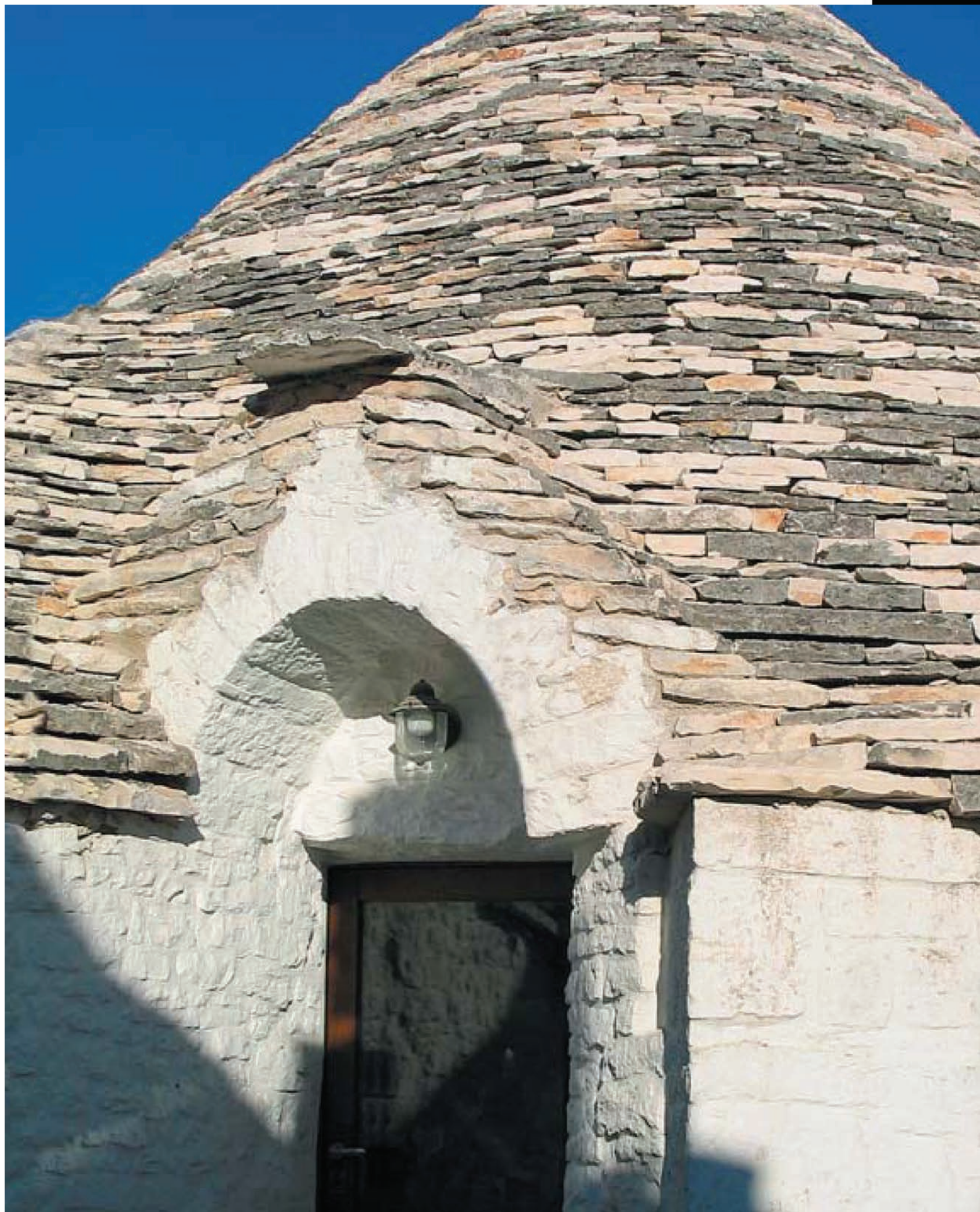
IP44 ▲ ▼ CE Ⓜ
 E27 Classe I ⊕
 IAA 100W ⚡
 FBT 15W 🔌

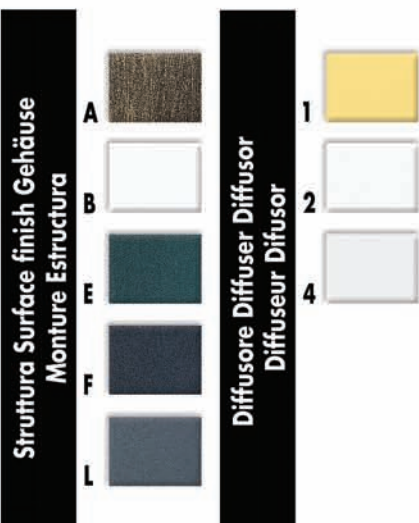


36610

MINI LANTERNE

mini lanterns / die Kleinstlaternen / mini / mini farolas





Struttura: alluminio a gravità e pressofuso.

Diffusore: vetro soffiato.

Lampada: incandescenza, compatte integrate.

Viteria: inox.

Cablaggio: portalampade porcellana E27, fili in teflon, morsettiera in nylon.

Trattamento: anticorrosivo, elettroforesi catodica.

Verniciatura: polveri poliesteri.

Applicazione: a muro con scatola e viti di fissaggio.

Structure: gravity diecast and diecast aluminium.

Diffuser: blown glass.

Bulb: incandescent, integrated compact.

Fasteners: stainless steel.

Wiring: E27 porcelain lampholder, teflon covered wires, nylon terminal block.

Coating: anti-corrosion, cathodic electrophoretic.

Paint finish: polyester powder.

Application: wall-mounted with box and fixing screws.

Struktur: Aluminium-Schwerkraftguss und-druckguss.

Diffusor: geblasenes Glas.

Lampe: Glühlampen, kompakt integriert.

Schrauben: Edelstahl.

Verkabelung: Porzellan-Lampenfassung E27, Teflonleitungen, Klemmleiste aus Nylon.

Behandlung: Korrosionsschutz, kathodische Elektrolyse.

Lackierung: Polyesterpulver.

Anwendung: Wandinstallation mit Gehäuse und Befestigungsschrauben.

Structure: aluminium à gravité et moulé sous pression.

Diffuseur: verre soufflé.

Ampoule: à incandescence, compactes intégrées.

Vis: inox.

Câblage: douille porcelaine E27, fils téflon, bornier nylon.

Traitement: anticorrosion, électrophorèse cathodique.

Peinture: poudres polyester.

Application: murale avec boîtier et vis de fixation.

Estructura: aluminio por gravedad y fundido a presión.

Difusor: vidrio soplado.

Bombilla: incandescencia, compactas integradas.

Tornillería: inox.

Cableado: portalámparas porcelana E27, hilos con teflon, bornera en nylon.

Tratamiento: anticorrosivo, electroforesis catódica.

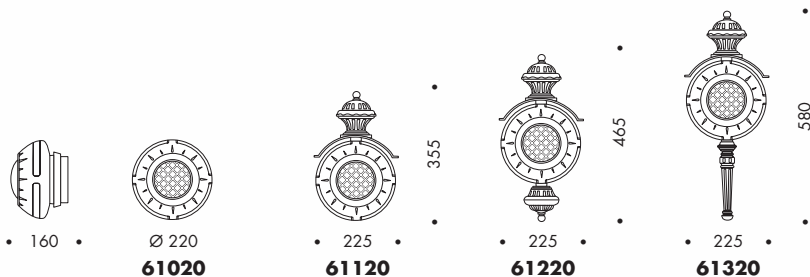
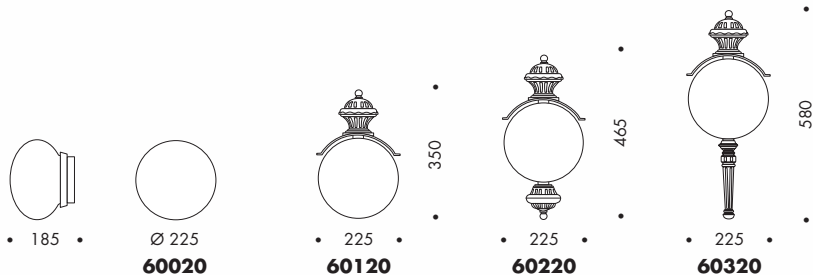
Pintado: polvos poliésteres.

Aplicación: en pared, con caja y tornillos de fijación.



MODELLO 60

IP44 ▲ ▼ CE Ⓜ
 E27 Classe I ⊕
 IAA 100W ⚡
 FBT 15W 🔌



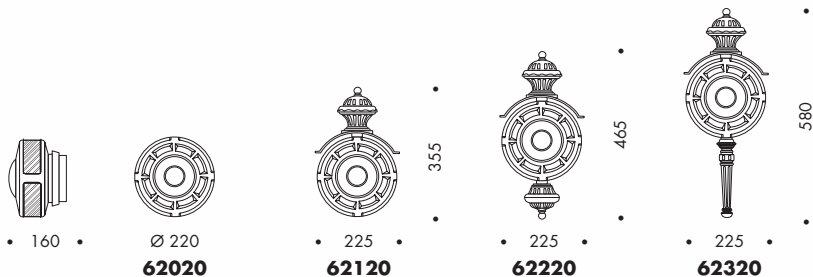
MODELLO 61

IP44 ▲ ▼ CE Ⓜ
 E27 Classe I ⊕
 IAA 100W ⚡
 FBT 15W 🔌

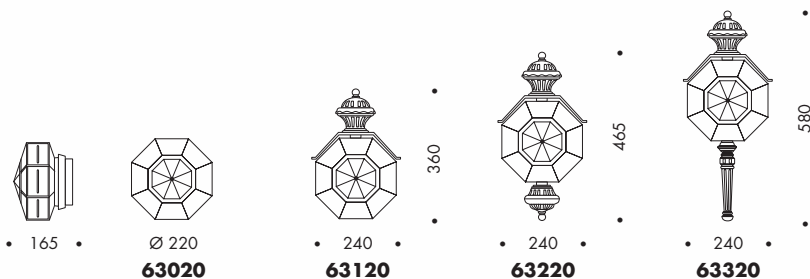


MODELLO 62

IP44 ▲ ▼ CE Ⓜ
 E27 Classe I ⊕
 IAA 100W ⚡
 FBT 15W 🔌



PLAFONIERE CLASSICHE
 wall lanterns
 Deckenlaterne
 plafonniers "fiacre"
 plafones clásicos

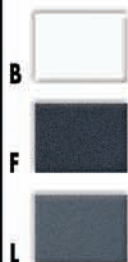


MODELLO 63

IP44 ▲ ▼ CE Ⓜ
 E27 Classe I ⊕
 IAA 100W ⚡
 FBT 15W 🔌



Struttura Surface finish Gehäuse
Monture Estructura



Diffusore Diffuser Diffusor
Diffuseur Difusor



Struttura: alluminio pressofuso.

Diffusore: PC opale.

Lampada: incandescenza, compatte.

Viteria: inox.

Cablaggio: portalampade porcellana E27, fili in teflon, morsetti in nylon, riflettore anodizzato.

Trattamento: anticorrosivo, elettroforesi catodica.

Verniciatura: polveri poliesteri.

Applicazione: a muro con viti di fissaggio.

Structure: diecast aluminium.

Diffuser: opal PC.

Bulb: incandescent, compact.

Fasteners: stainless steel.

Wiring: E27 porcelain lampholder, teflon covered wires, nylon terminal block, anodised reflector.

Coating: anti-corrosion, cathodic electrophoretic.

Paint finish: polyester powder.

Application: wall-mounted with fixing screws.

Struktur: Aluminiumdruckguss.

Diffusor: PC opal.

Lampe: Glühlampen, kompakt.

Schrauben: Edelstahl.

Verkabelung: Porzellan-Lampenfassung E27, Teflonleitungen, Klemmleiste aus Nylon, Eloxalreflektor.

Behandlung: Korrosionsschutz, kathodische Elektrophorese.

Lackierung: Polyesterpulver.

Anwendung: Wandinstallation mit Befestigungsschrauben.

Structure: aluminium moulé sous pression.

Diffuseur: PC opale.

Ampoule: à incandescence, compactes.

Vis: inox.

Câblage: douille porcelaine E27, fils téflon, bornier nylon, réflecteur anodisé.

Traitement: anticorrosion, électrophorèse cathodique.

Peinture: poudres polyester.

Application: murale avec vis de fixation.

Estructura: aluminio fundido a presión.

Difusor: PC ópalo.

Bombilla: incandescencia, compactas.

Tornillería: inox.

Cableado: portalámparas porcelana E27, hilos con teflon, bornera en nylon, reflector anodizado.

Tratamiento: anticorrosivo, electroforesis catódica.

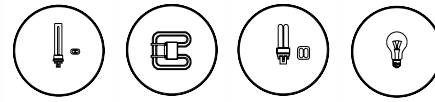
Pintado: polvos poliésteres.

Aplicación: en pared, con tornillos de fijación.

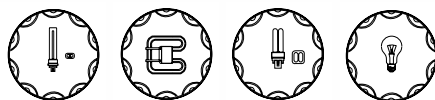
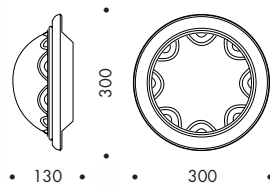
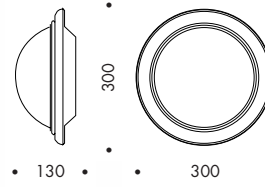


MODELLO 65

IP44 ▲ ▼ CE Ⓜ
 E27 Classe I ⊕
 FSQ 13W 🔌
 FSS 16W 🔌
 FSQ 18W 🔌
 IAA 75W 💡



65013	65016	65018	65027
FSQ 1x13W	FSS 1x16W	FSQ 1x18W	IAA 1x75W
G24d-1	GR8	G24d-2	E27



65113	65116	65118	65127
FSQ 1x13W	FSS 1x16W	FSQ 1x18W	IAA 1x75W
G24d-1	GR8	G24d-2	E27

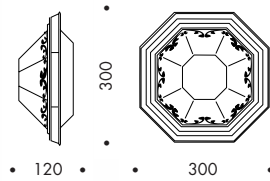
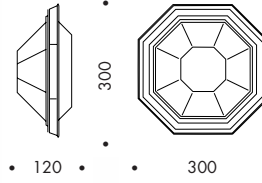


MODELLO 66

IP44 ▲ ▼ CE Ⓜ
 E27 Classe I ⊕
 FSQ 13W 🔌
 FSS 16W 🔌
 FSQ 18W 🔌
 IAA 75W 💡

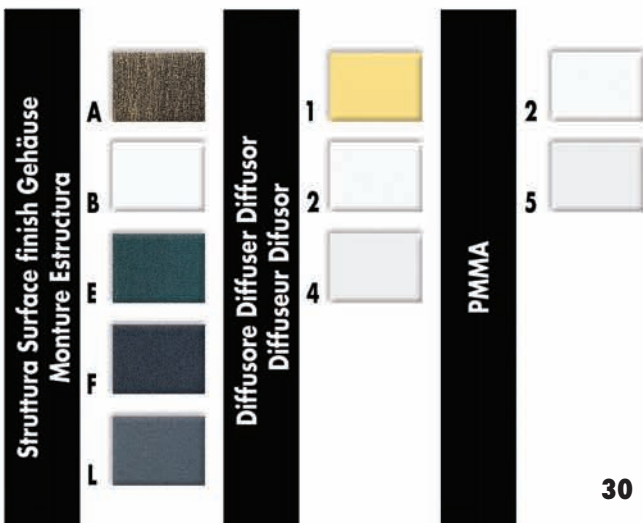


66013 FSQ 1x13W G24d-1
66016 FSS 1x16W GR8
66018 FSQ 1x18W G24d-2
66027 IAA 1x75W E27



66113 FSQ 1x13W G24d-1
66116 FSS 1x16W GR8
66118 FSQ 1x18W G24d-2
66127 IAA 1x75W E27





Struttura: alluminio a gravità e pressofuso.

Diffusore: in vetro soffiato, vetro a lastra.

Lampada: incandescenza, compatte integrate.

Viteria: inox.

Cablaggio: portalampade porcellana E27, fili in teflon, morsetti in nylon.

Trattamento: anticorrosivo, elettroforesi catodica.

Verniciatura: polveri poliesteri.

Applicazione: a muro con scatola e viti di fissaggio, a soffitto, a palo singola e gruppi.

Structure: gravity diecast and diecast aluminium.

Diffuser: blown or panel glass.

Bulb: incandescent, integrated compact.

Fasteners: stainless steel.

Wiring: E27 porcelain lampholder, teflon covered wires, nylon terminal block.

Coating: anti-corrosion, cathodic electrophoretic.

Paint finish: polyester powder.

Applications: wall-mounted with box and fixing screws, ceiling-mounted, single or multiple for posts.

Struktur: Aluminium-Schwerkraftguss und-druckguss.

Diffusor: geblasenes Glas oder Glasscheiben.

Lampe: Glühlampen, kompakt integriert.

Schrauben: Edelstahl.

Verkabelung: Porzellan-Lampenfassung E27, Teflonleitungen, Klemmleiste aus Nylon.

Behandlung: Korrosionsschutz, kathodische Elektrolyse.

Lackierung: Polyesterpulver.

Anwendung: Wandinstallation mit Gehäuse und Befestigungsschrauben, Deckeninstallation, Mast-Einzelleuchte oder-gruppen.

Structure: aluminium à gravité et moulé sous pression.

Diffuseur: verre soufflé ou plaque.

Ampoule: à incandescence, compactes intégrées.

Vis: inox.

Câblage: douille porcelaine E27, fils téflon, bornier nylon.

Traitement: anticorrosion, électrophorèse cathodique.

Peinture: poudres polyester.

Application: murale avec boîtier et vis de fixation, plafonnier, lanterne individuelle ou groupes pour fûts.

Estructura: aluminio por gravedad y fundido a presión.

Difusor: vidrio soplado o laminado.

Bombilla: incandescencia, compactas integradas.

Tornillería: inox.

Cableado: portalámparas porcelana E27, hilos con teflon, bornera en nylon.

Tratamiento: anticorrosivo, electroforesis catódica.

Pintado: polvos poliésteres.

























Aplicación: en pared, con caja y tornillos de fijación, plafón, farolas solas o grupos para báculos.

















MODELLO 10

IP23
E27 Classe I
IAA 100W
FBT 15W

					
• 265 • 10110	• 265 • 10210	• 280 • 10111 P0501	• 280 • 10211 P0502	• 200 • 10310	• 200 • 10410
• 200 •	• 200 •	• 200 •	• 200 •	• 200 •	• 200 •
					
• 130 • 10420	• Ø 40 • 10510	• Ø 50 • 10520	• Ø 55 • 10530	• Ø 60 • 10525	• 435 • 10710
• 418 •	• 319 •	• 326 •	• 404 •	• 332 •	• 425 •
					
• 265 • 10190	• 265 • 10290	• 280 • 10191	• 280 • 10291	• 200 • 10390	• 200 • 10490
• 200 •	• 200 •	• 200 •	• 200 •	• 200 •	• 200 •
					
• 130 • 10492	• Ø 40 • 10590	• Ø 50 • 10592	• Ø 55 • 10593	• Ø 60 • 10595	• 435 • 10790
• 418 •	• 319 •	• 326 •	• 404 •	• 332 •	• 425 •

MODELLO 11

IP23
E27 Classe I
IAA 100W
FBT 15W

			
• 265 • 11110	• 265 • 11210	• 180 • 11310	• 180 • 11410
• 180 •	• 180 •	• 180 •	• 180 •
			
• 130 • 11420	• Ø 40 • 11510	• Ø 50 • 11520	• Ø 55 • 11530
• 404 •	• 305 •	• 312 •	• 390 •
			
• 180 • 11525	• 405 • 11710	• 310 •	• 404 •
• 180 •	• 180 •	• 584 •	• 130 •






































LANTERNE PICCOLE
 small lanterns
 die kleinen Laternen
 lanternes petites
 farolas pequeñas

MODELLO 12

IP23
 E27 Classe I
 IAA 100W
 FBT 15W



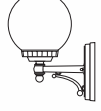




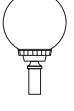


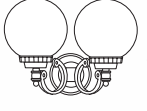
	410		405		584	Ø 130	
• 265 •	•	• 265 •	•	• 180 •	• 310 •	• 404 •	
11190		11290		11390		11490	
• 180 •	•	• 180 •	•	• 180 •	• 180 •	• 180 •	
	404		305		312		390
• 130 •	•	Ø 40	•	Ø 50	•	Ø 55	•
11492		11590		11592		11593	
• 180 •	•	• 180 •	•	• 180 •	• 318 •	• 405 •	410
							
	375		370		584	Ø 130	
• 260 •	•	• 260 •	•	• 180 •	• 310 •	• 404 •	
12110		12210		12310		12410	
• 180 •	•	• 180 •	•	• 180 •	• 180 •	• 180 •	
	404		305		312		390
• 130 •	•	Ø 40	•	Ø 50	•	Ø 55	•
12420		12510		12520		12530	
• 180 •	•	• 180 •	•	• 180 •	• 318 •	• 405 •	375
							
	375		370		584	Ø 130	
• 260 •	•	• 260 •	•	• 180 •	• 310 •	• 404 •	
12190		12290		12390		12490	
• 180 •	•	• 180 •	•	• 180 •	• 180 •	• 180 •	
	404		305		312		390
• 130 •	•	Ø 40	•	Ø 50	•	Ø 55	•
12492		12590		12592		12593	
• 180 •	•	• 180 •	•	• 180 •	• 318 •	• 405 •	375
							






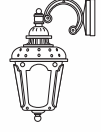







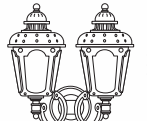
MODELLO 13

IP44 ▲ ▼ ☑ ☑
 IP43 ☑ art. 13310
 art. 13410
 E27 Classe I
 IAA 100W
 FBT 15W

					
• 270 •	• 270 •	• 265 •	• 200 •	• 200 •	
13110	13210	13111 P0101	13310	13410	
• 200 •	• 200 •	• 200 •	• 200 •	• 200 •	
					
• 130 •	• 40 •	• 50 •	• 55 •	• 60 •	• 435 •
13420	13510	13520	13530	13525	13710

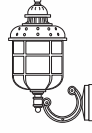

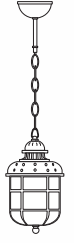






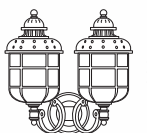
MODELLO 14

IP44 ▲ ▼ ☑ ☑
 IP43 ☑ art. 14310
 art. 14410
 E27 Classe I
 IAA 100W
 FBT 15W

					
• 255 •	• 255 •	• 180 •	• 180 •		
14110	14210	14310	14410		
• 180 •	• 180 •	• 180 •	• 180 •		
					
• 130 •	• 40 •	• 50 •	• 55 •	• 60 •	• 405 •
14420	14510	14520	14530	14525	14710

MODELLO 15

IP44 ▲ ▼ ☑ ☑
 IP43 ☑ art. 15310
 art. 15410
 E27 Classe I
 IAA 100W
 FBT 15W

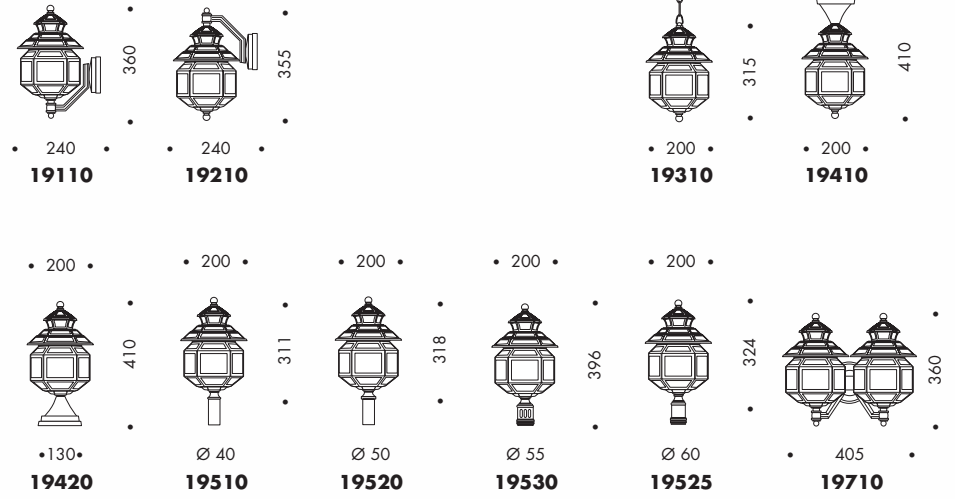
					
• 265 •	• 265 •	• 180 •	• 180 •		
15110	15210	15310	15410		
• 180 •	• 180 •	• 180 •	• 180 •		
					
• 130 •	• 40 •	• 50 •	• 55 •	• 60 •	• 405 •
15420	15510	15520	15530	15525	15710





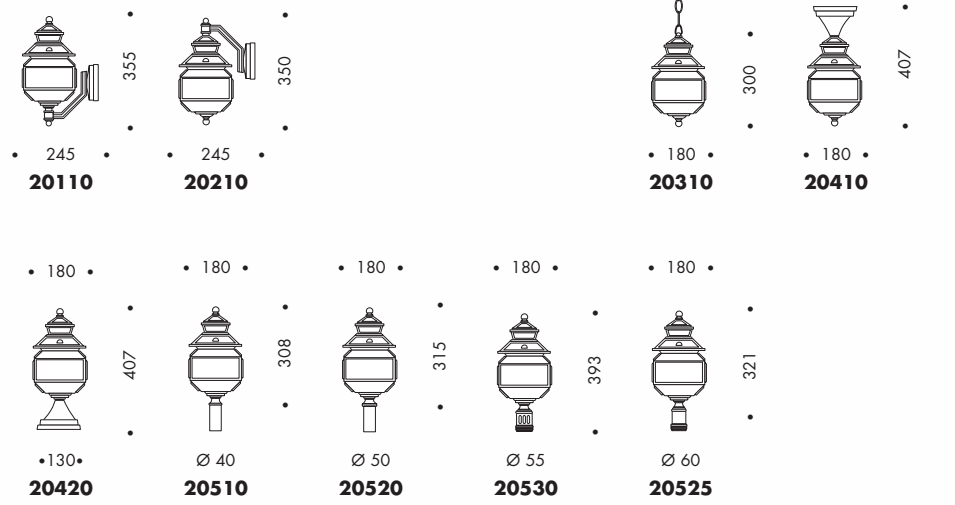
MODELLO 19

IP23
 E27 Classe I
 IAA 100W
 FBT 15W



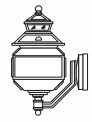
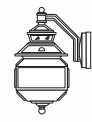


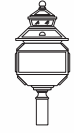
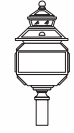



MODELLO 20

IP23
 E27 Classe I
 IAA 100W
 FBT 15W






















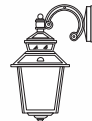
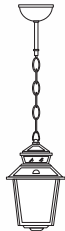





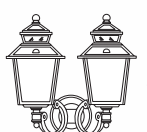


	• 355 •		• 350 •		• 584 •	• 130 •
• 245 •	20190	• 245 •	20290	• 180 •	20390	• 180 •
• 180 •		• 407 •		• 308 •		• 315 •
• 130 •	20492	• 40 •	20590	• 308 •		• 393 •
		• 50 •	20592	• 180 •		• 321 •
		• 55 •	20593	• 180 •		• 407 •
		• 60 •	20595	• 180 •	• 180 •	20490

MODELLO 22

IP23    
 E27 Classe I 
 IAA 100W 
 FBT 15W 

	• 365 •		• 360 •		• 584 •	• 130 •
• 250 •	22110	• 250 •	22210	• 180 •	22310	• 180 •
• 180 •		• 390 •		• 291 •		• 298 •
• 130 •	22420	• 40 •	22510	• 298 •		• 376 •
		• 50 •	22520	• 180 •		• 304 •
		• 55 •	22530	• 180 •		• 365 •
		• 60 •	22525	• 180 •	• 180 •	22710
		• 405 •		• 180 •	• 300 •	• 390 •

	• 365 •		• 360 •		• 584 •	• 130 •
• 250 •	22190	• 250 •	22290	• 180 •	22390	• 180 •
• 180 •		• 390 •		• 291 •		• 298 •
• 130 •	22492	• 40 •	22590	• 298 •		• 376 •
		• 50 •	22592	• 180 •		• 304 •
		• 55 •	22593	• 180 •		• 365 •
		• 60 •	22595	• 180 •	• 180 •	22790
		• 405 •		• 180 •	• 300 •	• 390 •







MODELLO 23

IP23
 E27 Classe I
 IAA 100W
 FBT 15W

	405		405		584		396
• 260 •		• 260 •		• 200 •		• 200 •	
23110		23210		23310		23410	
• 200 •		• 200 •		• 200 •		• 200 •	
	396		297		304		382
• 130 •		Ø 40		Ø 50		Ø 55	
23420		23510		23520		23530	
• 200 •		• 200 •		• 200 •		• 200 •	
	310			405			
• 200 •		• 435 •					
23525		23710					
• 200 •		• 200 •					
	405		405		584		396
• 260 •		• 260 •		• 200 •		• 200 •	
23190		23290		23390		23490	
• 200 •		• 200 •		• 200 •		• 200 •	
	396		297		304		382
• 130 •		Ø 40		Ø 50		Ø 55	
23492		23590		23592		23593	
• 200 •		• 200 •		• 200 •		• 200 •	
	310			405			
• 200 •		• 435 •					
23595		23790					
• 200 •		• 200 •					

MODELLO 26

IP44
 IP43 art. 26310
 art. 26410
 E27 Classe I
 IAA 100W
 FBT 15W



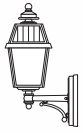
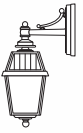







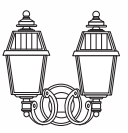
	440		440		432		432		584		422
• 200 •		• 200 •		• 254 •		• 254 •		• 160 •		• 160 •	
26110		26210		26111		26211		26310		26410	
• 160 •		• 160 •		• 160 •		• 160 •		• 160 •		• 160 •	
	422		323		330		408		336		
• 130 •		Ø 40		Ø 50		Ø 55		Ø 60		• 405 •	
26420		26510		26520		26530		26525		26710	
• 200 •		• 200 •		• 200 •		• 200 •		• 200 •		• 440 •	








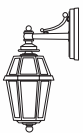
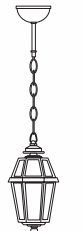







MODELLO 27

IP44 ▲ ▼ CE Ⓜ
 IP43 ☒ art. 27310
 art. 27410
 E27 Classe I Ⓛ
 IAA 100W ⚡
 FBT 15W ⚡

					
• 200 • 27110	• 200 • 27210	• 254 • 27111	• 254 • 27211	• 160 • 27310	• 160 • 27410
• 160 •	• 160 •	• 160 •	• 160 •	• 160 •	• 160 •
					
• 130 • 27420	Ø 40 27510	Ø 50 27520	Ø 55 27530	Ø 60 27525	• 405 • 27710
• 422 •	• 323 •	• 330 •	• 408 •	• 336 •	• 440 •





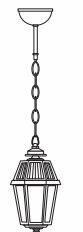







MODELLO 28

IP44 ▲ ▼ CE Ⓜ
 IP43 ☒ art. 28310
 art. 28410
 E27 Classe I Ⓛ
 IAA 100W ⚡
 FBT 15W ⚡

					
• 195 • 28110	• 195 • 28210	• 264 • 28111	• 264 • 28211	• 175 • 28310	• 175 • 28410
• 175 •	• 175 •	• 175 •	• 175 •	• 175 •	• 175 •
					
• 130 • 28420	Ø 40 28510	Ø 50 28520	Ø 55 28530	Ø 60 28525	• 405 • 28710
• 425 •	• 326 •	• 333 •	• 411 •	• 339 •	• 445 •

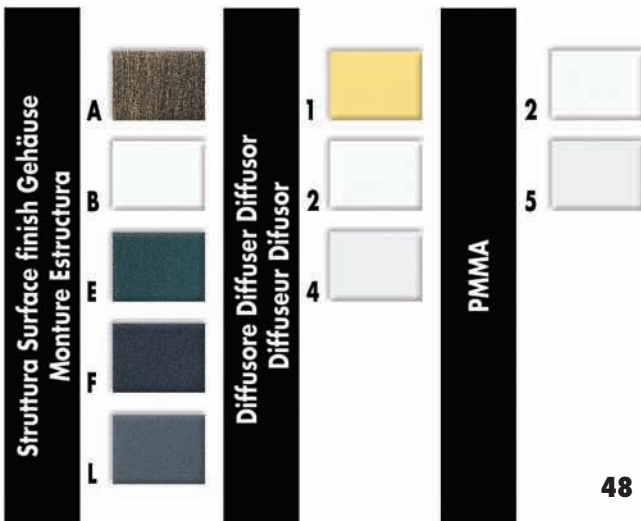
MODELLO 29

IP44 ▲ ▼ CE Ⓜ
 IP43 ☒ art. 29310
 art. 29410
 E27 Classe I Ⓛ
 IAA 100W ⚡
 FBT 15W ⚡

					
• 195 • 29110	• 195 • 29210	• 264 • 29111	• 264 • 29211	• 175 • 29310	• 175 • 29410
• 175 •	• 175 •	• 175 •	• 175 •	• 175 •	• 175 •
					
• 130 • 29420	Ø 40 29510	Ø 50 29520	Ø 55 29530	Ø 60 29525	• 405 • 29710
• 425 •	• 326 •	• 333 •	• 411 •	• 339 •	• 445 •







Struttura: alluminio a gravità e pressofuso.

Diffusore: in vetro soffiato, vetro a lastra.

Lampada: incandescenza, compatte integrate.

Viteria: inox.

Cablaggio: portalampade porcellana E27, fili in teflon, morsetti in nylon.

Trattamento: anticorrosivo, elettroforesi catodica.

Verniciatura: polveri poliesteri.

Structure: gravity diecast and diecast aluminium.

Diffuser: blown or panel glass.

Bulb: incandescent, integrated compact.

Fasteners: stainless steel.

Wiring: E27 porcelain lampholder, teflon covered wires, nylon terminal block.

Coating: anti-corrosion, cathodic electrophoretic.

Paint finish: polyester powder.

Struktur: Aluminium-Schwerkraftguss und-druckguss.

Diffusor: geblasenes Glas oder Glasscheiben.

Lampe: Glühlampen, kompakt integriert.

Schrauben: Edelstahl.

Verkabelung: Porzellan-Lampenfassung E27, Teflonleitungen, Klemmleiste aus Nylon.

Behandlung: Korrosionsschutz, kathodische Elektrophorese.

Lackierung: Polyesterpulver.

Structure: aluminium à gravité et moulé sous pression.

Diffuseur: verre soufflé ou plaque.

Ampoule: à incandescence, compactes intégrées.

Vis: inox.

Câblage: douille porcelaine E27, fils téflon, bornier nylon.

Traitement: anticorrosion, électrophorèse cathodique.

Peinture: poudres polyester.

Estructura: aluminio por gravedad y fundido a presión.

Difusor: vidrio soplado o laminado.

Bombilla: incandescencia, compactas integradas.

Tornillería: inox.

Cableado: portalámparas porcelana E27, hilos con teflon, bornera en nylon.

Tratamiento: anticorrosivo, electroforesis catódica.

Pintado: polvos poliésteres.



IP23
 IP44 mod. 28
 E27 Classe I
 IAA 100W
 FBT 15W

I modelli sono intercambiabili, per una migliore comprensione delle composizioni abbiamo esemplificato usando il modello 10.
 È possibile avere gli stessi gruppi ottici con i modelli: 11/23/28/29/32.

10020 **100203**
 Ø 60 Ø 55



Ø 60
10020

479



Ø 60
10030

479



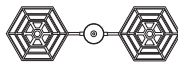
Ø 60
10130

682



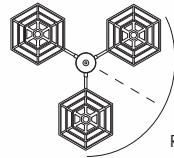
Ø 60
10140

682



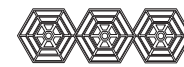
572

200



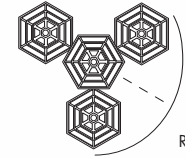
R 286

200



572

200



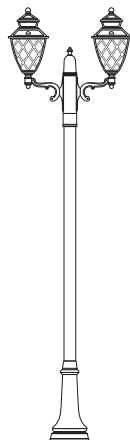
R 286

Heads are interchangeable, for a better comprehension we suggested model 10 but arrangements are available with all models: 11/23/28/29/32.

Im Katalog haben wir zur Vereinfachung die Modelle 10, als Beispiel, abgebildet. Es koennen jedoch auch die Modelle 11/23/28/29/32 verwendet werden.

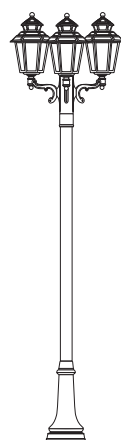
Les modèles sont interchangeables, pour simplifier nous avons présenté le modèle 10 mais la même application peut se faire avec les modèles: 11/23/28/29/32.

Los modelos son intercambiables. Para una mejor comprensión de las composiciones, hemos realizado un ejemplo con el modelo 10. Es posible tener los mismos grupos ópticos con los modelos: 11/23/28/29/32.



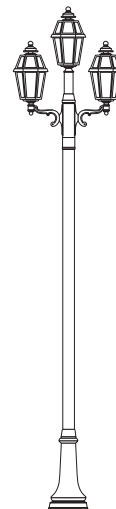
11020
P6200

2185



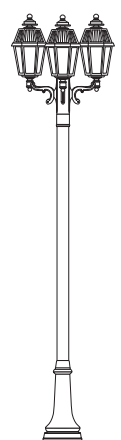
23030
P6200

2185



28130
P6300

2830



29030
P6200

2195

GRUPPI LANTERNE PICCOLE

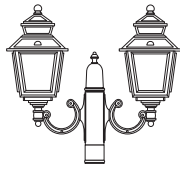
small lantern groups / kleine Laternen-gruppen / petites gamme a plusieurs tetes / grupos de farolas pequenos



IP44 ▲ ▼ CE Ⓜ
 IP23 ▲ ▼ CE Ⓜ mod. 22/37
 E27 Classe I ⊕
 IAA 100W ⚡
 FBT 15W ⚡

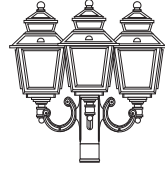
I modelli sono intercambiabili, per una migliore comprensione delle composizioni abbiamo esemplificato usando il modello 12. È possibile avere gli stessi gruppi ottici con i modelli: 13/14/15/22/26/27/37/38.

12020 → **120203**
 Ø 60 → Ø 55



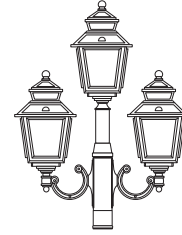
Ø 60
12020

422



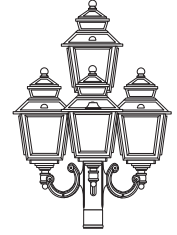
Ø 60
12030

422



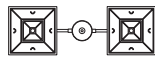
Ø 60
12130

661



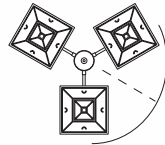
Ø 60
12140

661

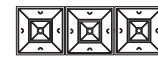


546

180



R 273



546

180



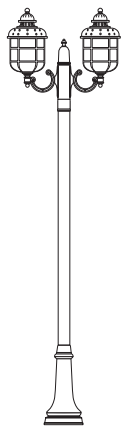
R 273

Heads are interchangeable, for a better comprehension we suggested model 12 but arrangements are available with all models: 13/14/15/22/26/27/37/38.

Im Katalog haben wir zur Vereinfachung die Modelle 12, als Beispiel, abgebildet. Es koennen jedoch auch die Modelle 13/14/15/22/26/27/37/38 verwendet werden.

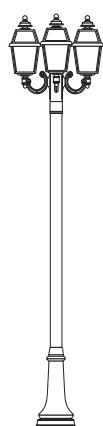
Les modèles sont interchangeables, pour simplifier nous avons présenté le modèle 12 mais la même application peut se faire avec les modèles: 13/14/15/22/26/27/37/38.

Los modelos son intercambiables. Para una mejor comprensión de las composiciones, hemos realizado un ejemplo con el modelo 12. Es posible tener los mismos grupos ópticos con los modelos: 13/14/15/22/26/27/37/38.



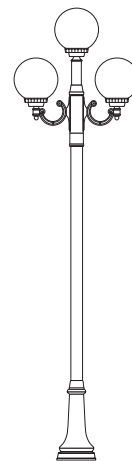
15020
P6200

2239



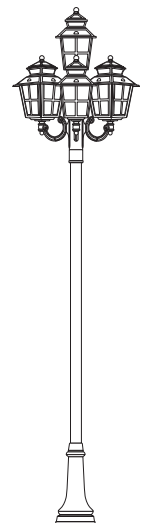
26030
P6200

2238



13130
P6200

2393



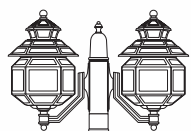
37140
P6300

2826

IP23    
 E27 Classe I 
 IAA 100W 
 FBT 15W 

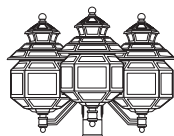
I modelli sono intercambiabili, per una migliore comprensione delle composizioni abbiamo esemplificato usando il modello 19. È possibile avere gli stessi gruppi ottici con il modello: 20.

19020  **190203**
 Ø 60 Ø 55



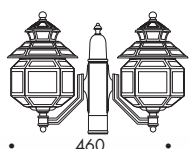
Ø 60
19020

•
 345
 •



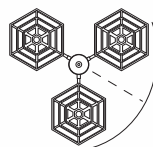
Ø 60
19030

•
 345
 •



460

•
 200
 •



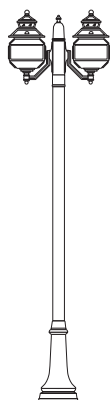
R 230

Heads are interchangeable, for a better comprehension we suggested model 19 but arrangements are available with the model: 20.

Im Katalog haben wir zur Vereinfachung die Modelle 19, als Beispiel, abgebildet. Es koennen jedoch auch die Modelle 20 verwendet werden.

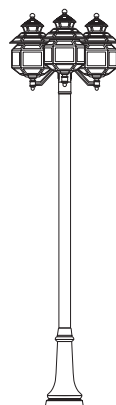
Les modèles sont interchangeables, pour simplifier nous avons présenté le modèle 19 mais la même application peut se faire avec le modèle: 20.

Los modelos son intercambiables. Para una mejor comprensión de las composiciones, hemos realizado un ejemplo con el modelo 10. Es posible tener los mismos grupos ópticos con el modelo: 20.



20029
P6200

•
 2145
 •



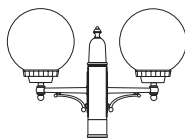
19030
P6200

•
 2145
 •

IP44 ▲ ▼ CE Ⓢ
 IP23 ▲ ▼ CE Ⓢ mod. 10
 E27 Classe I ⊕
 IAA 100W ⚡
 FBT 15W ⚡

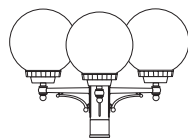
13020 → **130203**
 Ø 60 → Ø 55

Ø 200



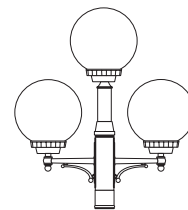
Ø 60
13022
 P0112

•
 345
 •



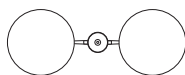
Ø 60
13032
 P0113

•
 345
 •

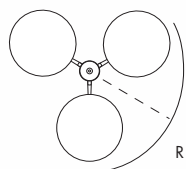


Ø 60
13132
 P0115

•
 592
 •



•
 200
 •



R 265



•
 200
 •

• 530 •

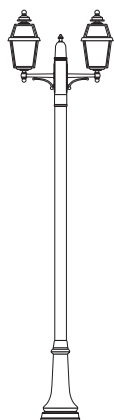
• 530 •

Heads are interchangeable, for a better comprehension we suggested model 13 but arrangements are available with all models: 10/26/27/28/29/38.

Im Katalog haben wir zur Vereinfachung die Modelle 13, als Beispiel, abgebildet. Es koennen jedoch auch die Modelle 10/26/27/28/29/38 verwendet werden.

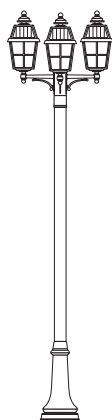
Les modèles sont interchangeables, pour simplifier nous avons présenté le modèle 13 mais la même application peut se faire avec les modèles: 10/26/27/28/29/38.

Los modelos son intercambiables. Para una mejor comprensión de las composiciones, hemos realizado un ejemplo con el modelo 13. Es posible tener los mismos grupos ópticos con los modelos: 10/26/27/28/29/38.



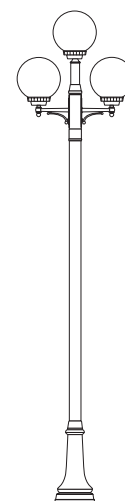
26022
 P6200

•
 2229
 •



38032
 P6200

•
 2229
 •

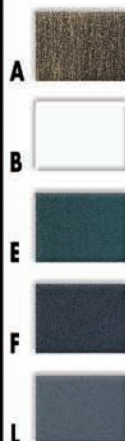


13132
 P6300

•
 2773
 •



Struttura Surface finish Gehäuse
Monture Estructura



Diffusore Diffuser Diffusor
Diffuseur Difusor



Struttura: alluminio a gravità, pressofuso ed estruso.

Diffusore: vetro a lastra.

Lampada: incandescenza, compatte integrate.

Viteria: inox.

Cablaggio: portalampade porcellana E27, fili in teflon, morsetti in nylon, riflettore anodizzato.

Trattamento: anticorrosivo, elettroforesi catodica.

Verniciatura: polveri poliesteri.

Applicazione: a muro con viti di fissaggio.

Structure: gravity diecast aluminium, diecast and extruded aluminium.

Diffuser: panel glass.

Bulb: incandescent, integrated compact.

Fasteners: stainless steel.

Wiring: E27 porcelain lampholder, teflon covered wires, nylon terminal block, anodised reflector.

Coating: anti-corrosion, cathodic electrophoretic.

Paint finish: polyester powder.

Application: wall-mounted with fixing screws.

Struktur: Aluminium-Schwerkraftguss und-druckguss, gepresstes Aluminium.

Diffusor: Glasscheiben.

Lampe: Glühlampen, kompakt integriert.

Schrauben: Edelstahl.

Verkabelung: Porzellan-Lampenfassung E27, Teflonleitungen, Klemmleiste aus Nylon, Eloxalreflektor.

Behandlung: Korrosionsschutz, kathodische Elektrophorese.

Lackierung: Polyesterpulver.

Anwendung: Wandinstallation mit Befestigungsschrauben.

Structure: aluminium à gravité, moulé sous pression et extrudé.

Diffuseur: verre plaque.

Ampoule: à incandescence, compactes intégrées.

Vis: inox.

Câblage: douille porcelaine E27, fils téflon, bornier nylon, réflecteur anodisé.

Traitement: anticorrosion, électrophorèse cathodique.

Peinture: poudres polyester.

Application: murale avec vis de fixation.

Estructura: aluminio por gravedad y fundido a presión, extrusión de aluminio.

Difusor: vidrio laminado.

Bombilla: incandescencia, compactas integradas.

Tornillería: inox.

Cableado: portalámparas porcelana E27, hilos con teflon, bornera en nylon, reflector anodizado.

Tratamiento: anticorrosivo, electroforesis catódica.

Pintado: polvos poliésteres.

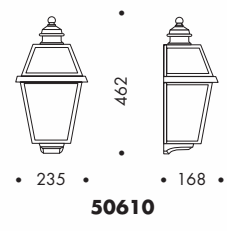
Aplicación: en pared, con tornillos de fijación.





MODELLO 50

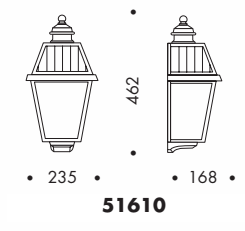
IP44 ▲ ▼ ☑ ☒
 E27 Classe I ⊕
 IAA 150W ⚡
 FBT 27W 🔌



50610

MODELLO 51

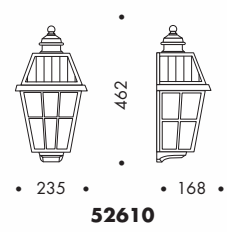
IP44 ▲ ▼ ☑ ☒
 E27 Classe I ⊕
 IAA 150W ⚡
 FBT 27W 🔌



51610

MODELLO 52

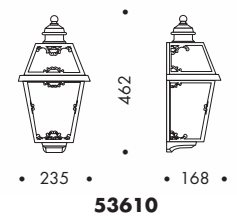
IP44 ▲ ▼ ☑ ☒
 E27 Classe I ⊕
 IAA 150W ⚡
 FBT 27W 🔌



52610

MODELLO 53

IP44 ▲ ▼ ☑ ☒
 E27 Classe I ⊕
 IAA 150W ⚡
 FBT 27W 🔌



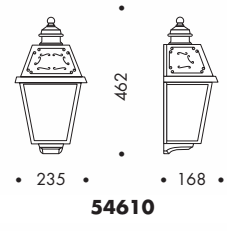
53610





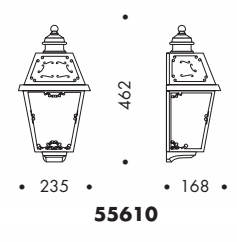
MODELLO 54

IP44 ▲ ▼ ☑ ☒
 E27 Classe I ⊕
 IAA 150W ⚡
 FBT 27W 🔌



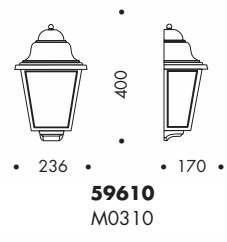
MODELLO 55

IP44 ▲ ▼ ☑ ☒
 E27 Classe I ⊕
 IAA 150W ⚡
 FBT 27W 🔌



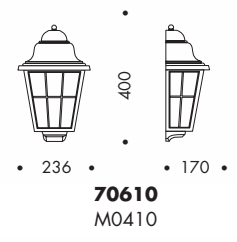
MODELLO 59

IP44 ▲ ▼ ☑ ☒
 E27 Classe I ⊕
 IAA 150W ⚡
 FBT 27W 🔌

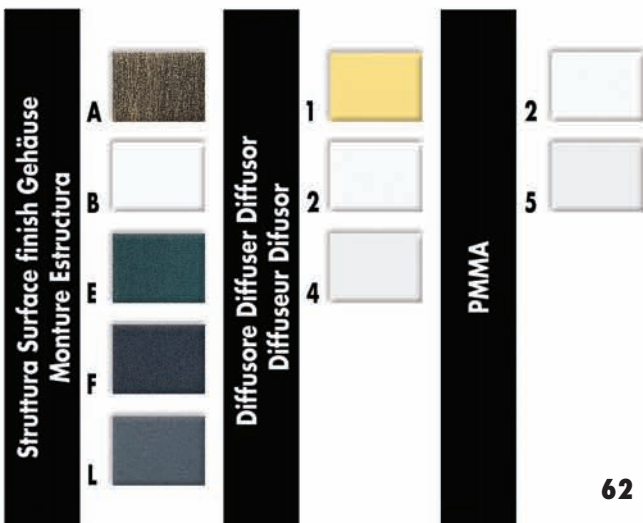


MODELLO 70

IP44 ▲ ▼ ☑ ☒
 E27 Classe I ⊕
 IAA 150W ⚡
 FBT 27W 🔌







Struttura: alluminio a gravità e pressofuso.

Diffusore: in vetro soffiato, vetro a lastra. A richiesta globo in PMMA.

Lampada: incandescenza, compatte integrate ed a luce miscelata.

Viteria: inox.

Cablaggio: portalampade porcellana E27, fili in teflon, morsettiera in nylon.

Trattamento: anticorrosivo, elettroforesi catodica.

Verniciatura: polveri poliesteri.

Applicazione: a muro con scatola e viti di fissaggio, a soffitto, a palo singola e gruppi.

Structure: gravity diecast and diecast aluminium.

Diffuser: blown or panel glass. PMMA globe available.

Bulb: incandescent, integrated compact and blended mercury bulbs.

Fasteners: stainless steel.

Wiring: E27 porcelain lampholder, teflon covered wires, nylon terminal block.

Coating: anti-corrosion, cathodic electrophoretic.

Paint finish: polyester powder.

Applications: wall-mounted with box and fixing screws, ceiling-mounted, single or multiple for posts.

Struktur: Aluminium-Schwerkraftguss und-druckguss.

Diffusor: geblasenes Glas oder Glasscheiben.

PMMA-Kugel verfügbar.

Lampe: Glühlampen, kompakt integriert und Mischlichtlampen.

Schrauben: Edelstahl.

Verkabelung: Porzellan-Lampenfassung E27, Teflonleitungen, Klemmleiste aus Nylon.

Behandlung: Korrosionsschutz, kathodische Elektrophorese.

Lackierung: Polyesterpulver.

Anwendung: Wandinstallation mit Gehäuse und Befestigungsschrauben, Deckeninstallation, Mast-Einzelleuchte oder-gruppen.

Structure: aluminium à gravité et moulé sous pression.

Diffuseur: verre soufflé ou plaque. Boule PMMA sur demande.

Ampoule: à incandescence, compactes intégrées et mercure mixte.

Vis: inox.

Câblage: douille porcelaine E27, fils téflon, bornier nylon.

Traitement: anticorrosion, électrophorèse cathodique.

Peinture: poudres polyester.

Application: murale avec boîtier et vis de fixation, plafonnier, lanterne individuelle ou groupes pour fûts.

Estructura: aluminio por gravedad y fundido a presión.

Difusor: vidrio soplado o laminado.

Globo PMMA sobre pedido.

Bombilla: incandescencia, compactas integradas y de luz mezcla.

Tornillería: inox.

Cableado: portalámparas porcelana E27, hilos con teflon, bornera en nylon.

Tratamiento: anticorrosivo, electroforesis catódica.

Pintado: polvos poliésteres.

Aplicación: en pared, con caja y tornillos de fijación, plafón, farolas solas o grupos para báculos.



HOTEL GARNI MILLENNIUM

MM
HOTEL GARNI MILLENNIUM

Old
RISTORANTE

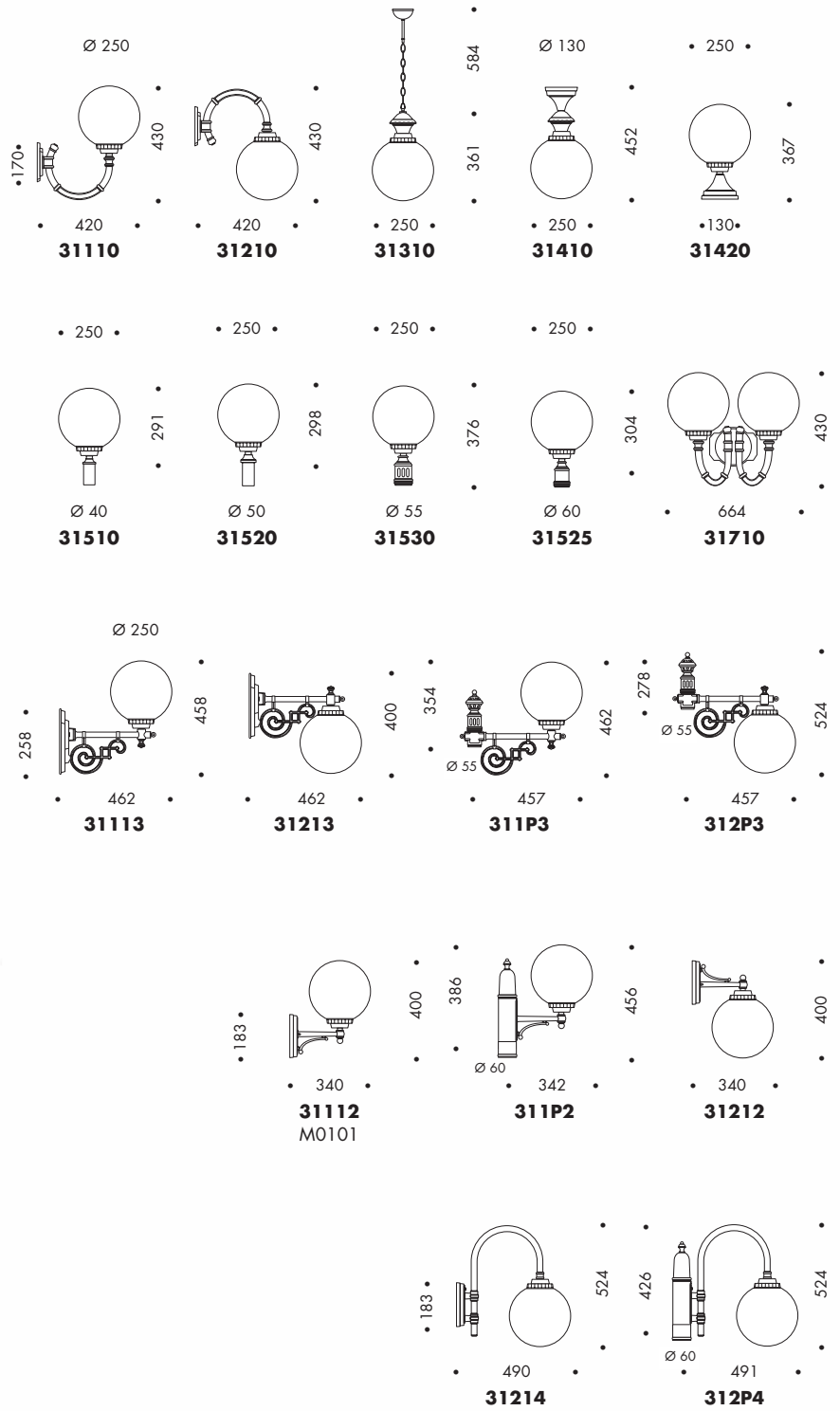
MÖV

PTI-216365W

MODELLO 31

IP44
 IP43 art. 31310
 art. 31410
 E27 Classe I
 IAA 150W
 FBT 27W
 QB 100W

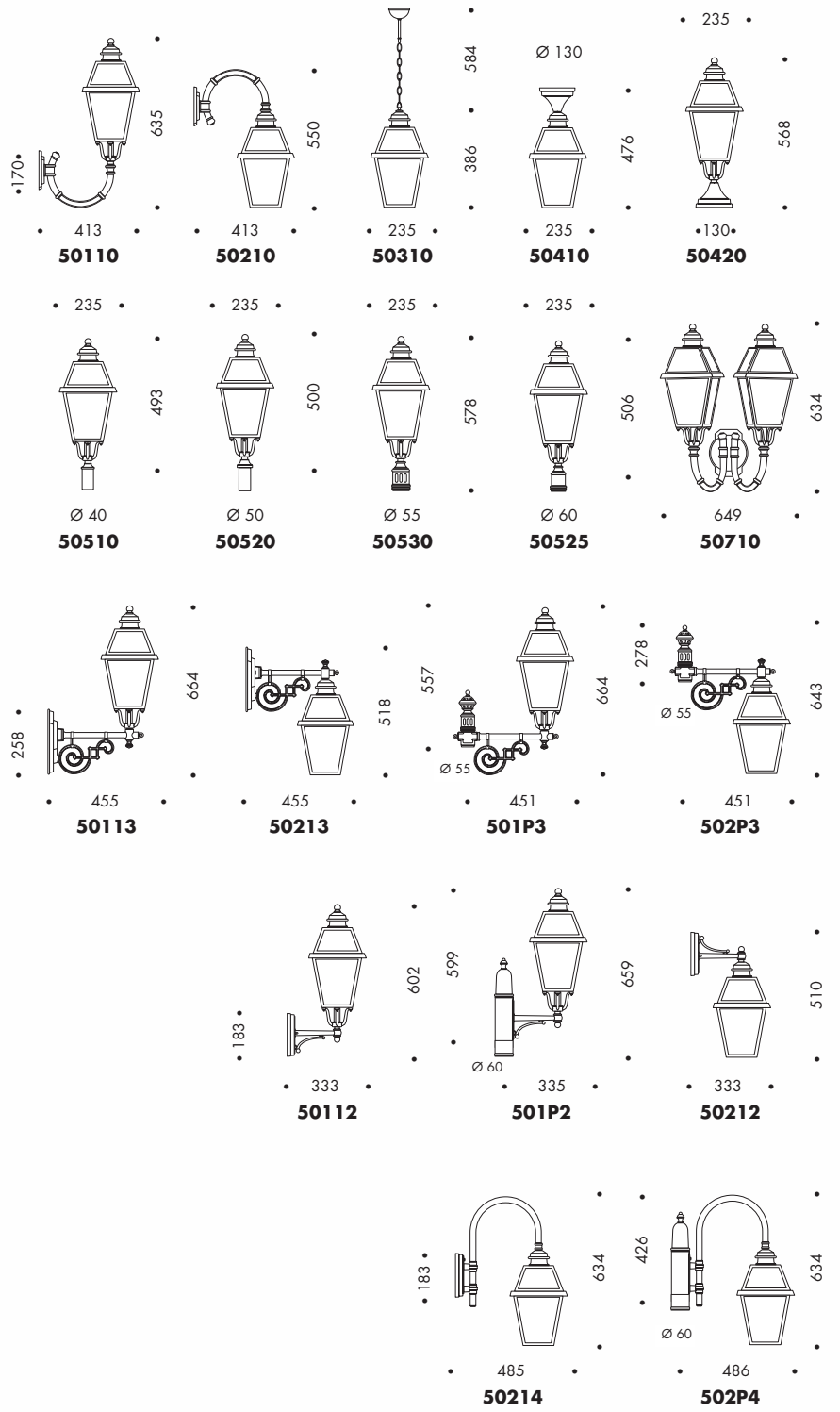
PMMA
 IP44
 E27 Classe I
 IAA 60W
 FBT 23W





MODELLO 50

IP23    
 IP43  con fondello in
 policarbonato trasparente
 E27 Classe I 
 IAA 150W 
 FBT 27W 
 QB 100W 



LANTERNE MEDIE
 medium lanterns
 die mittleren Laternen
 moyenne
 farolas medias

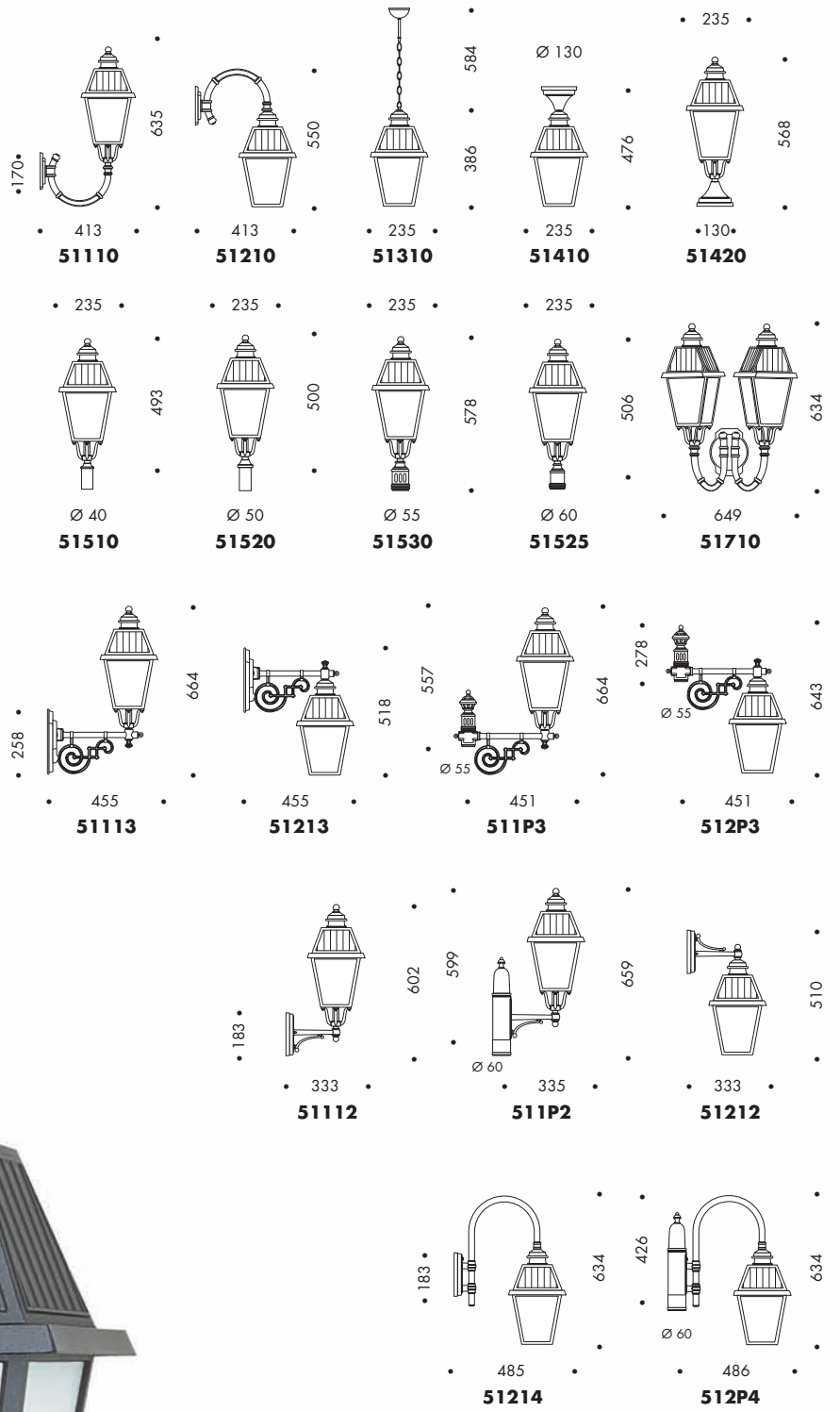


LANTERNE MEDIE
medium lanterns / die mittleren Laternen / moyenne / farolos medius



MODELLO 51

IP23
 IP43 con fondello in
 policarbonato trasparente
 E27 Classe I
 IAA 150W
 FBT 27W
 QB 100W

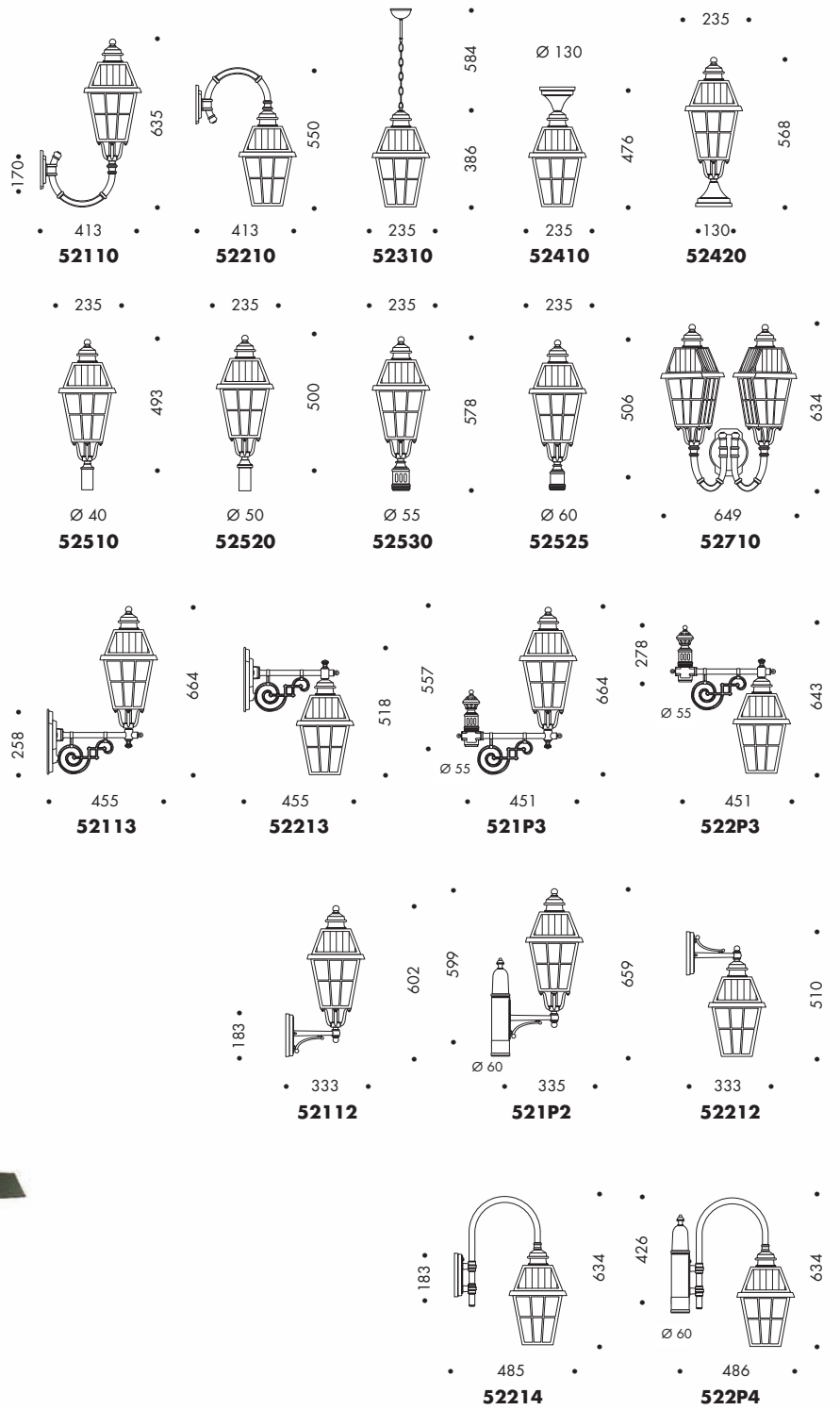


LANTERNE MEDIE
 medium lanterns
 die mittleren Laternen
 moyenne
 farolas medias



MODELLO 52

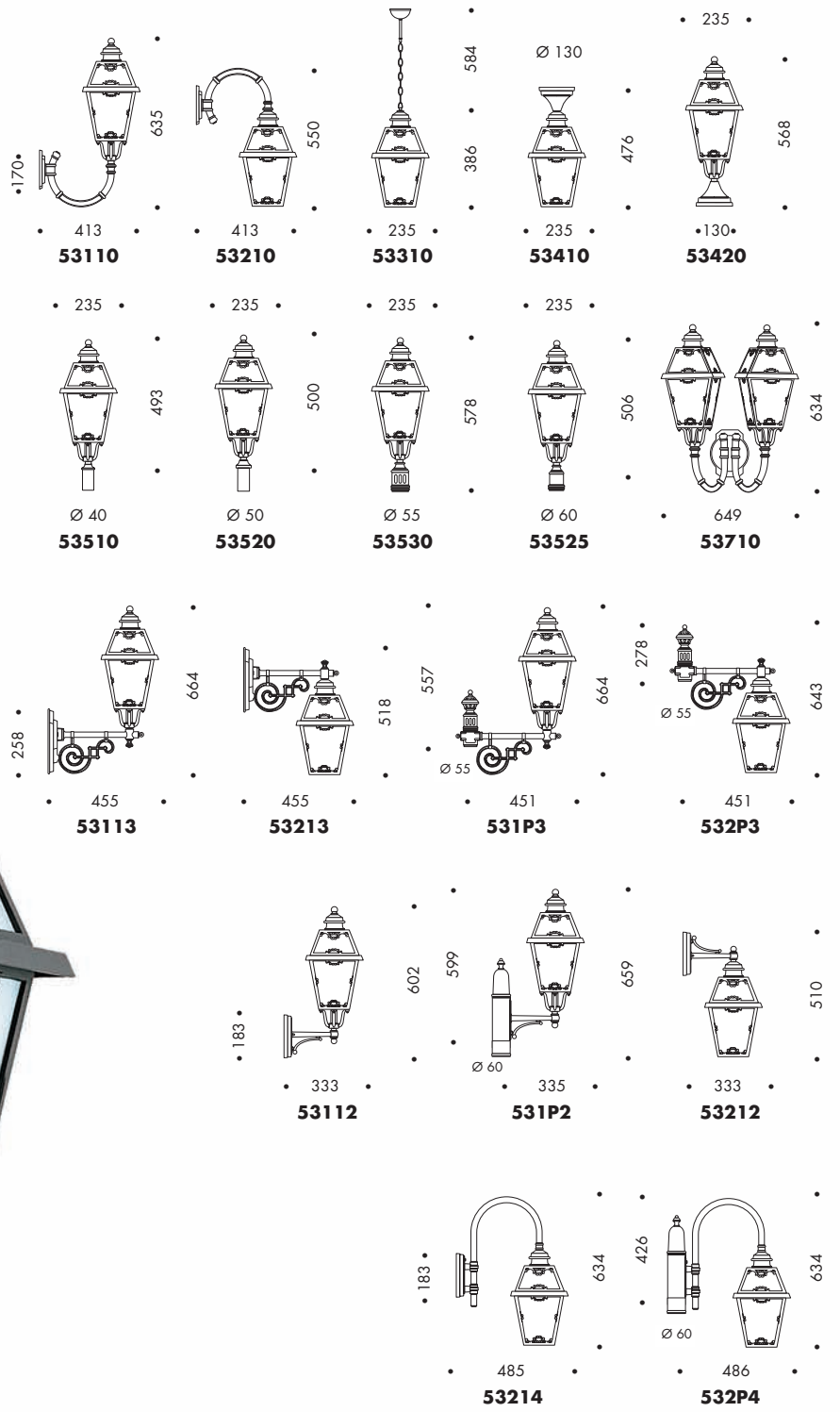
IP23
 IP43 con fondello in
 policarbonato trasparente
 E27 Classe I
 IAA 150W
 FBT 27W
 QB 100W





MODELLO 53

IP23
 IP43 con fondello in
 policarbonato trasparente
 E27 Classe I
 IAA 150W
 FBT 27W
 QB 100W

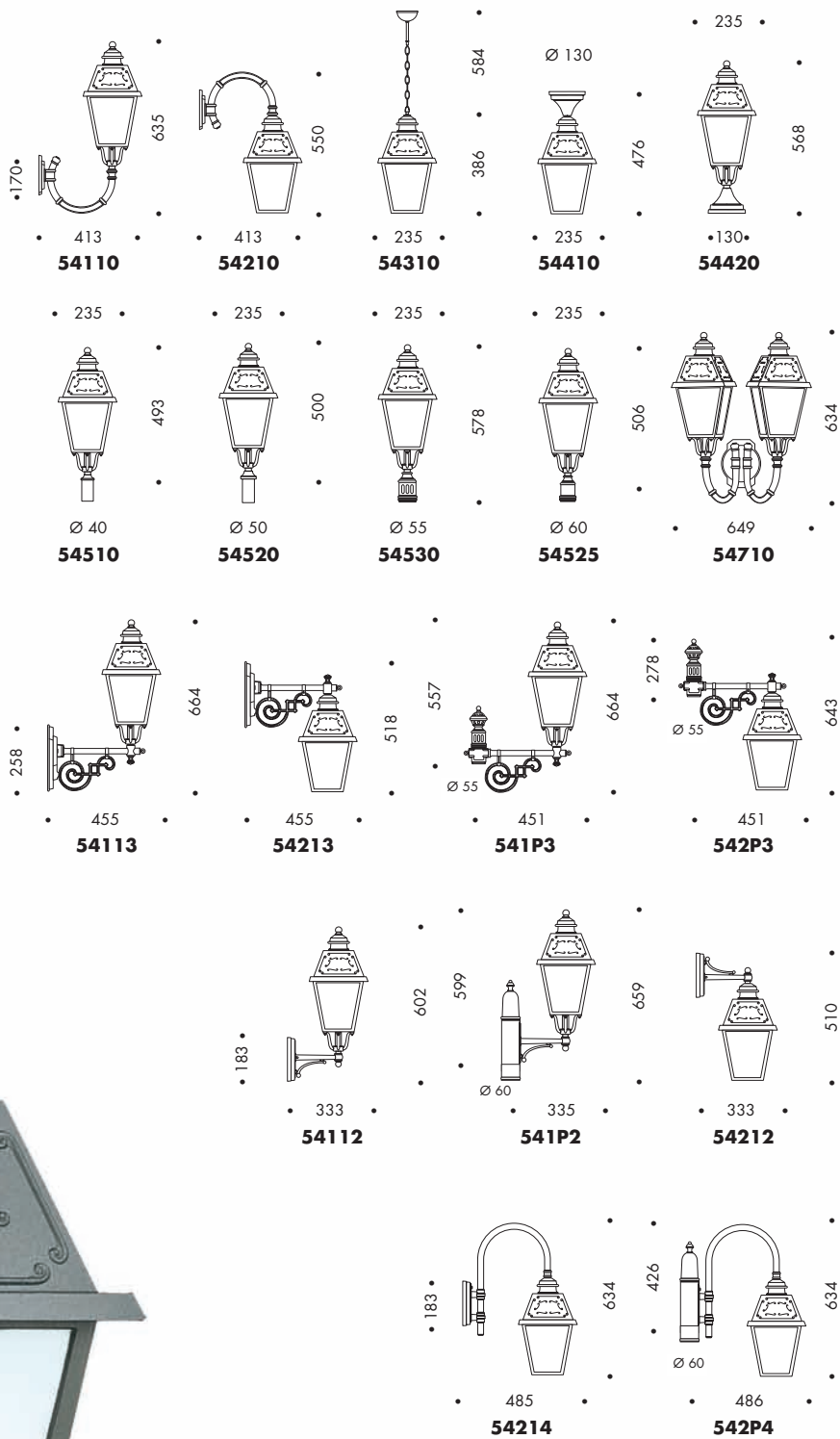


LANTERNE MEDIE
 medium lanterns
 die mittleren Laternen
 moyennes
 farolas medias



MODELLO 54

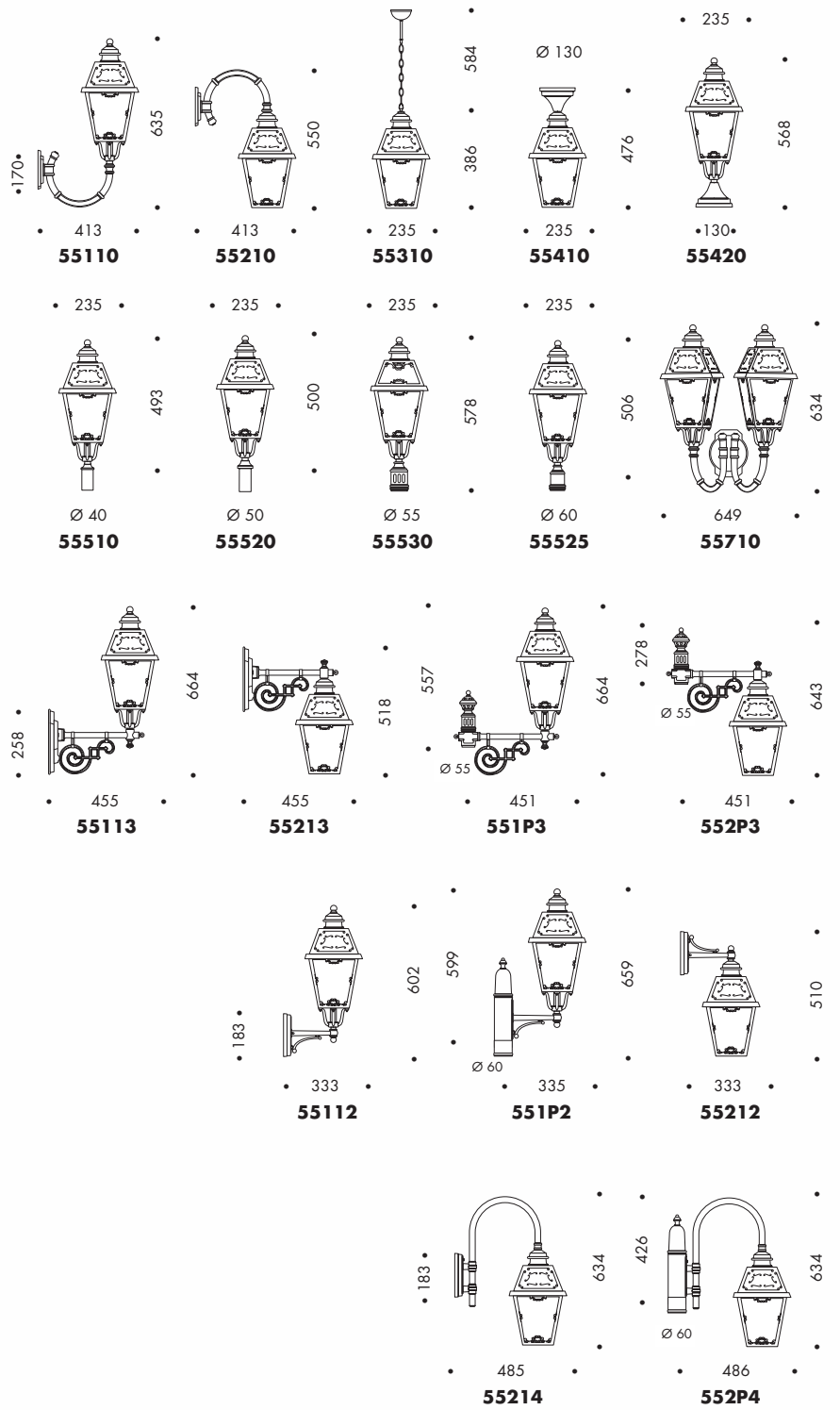
IP23
 IP43 con fondello in
 policarbonato trasparente
 E27 Classe I
 IAA 150W
 FBT 27W
 QB 100W





MODELLO 55

IP23
 IP43 con fondello in
 policarbonato trasparente
 E27 Classe I
 IAA 150W
 FBT 27W
 QB 100W



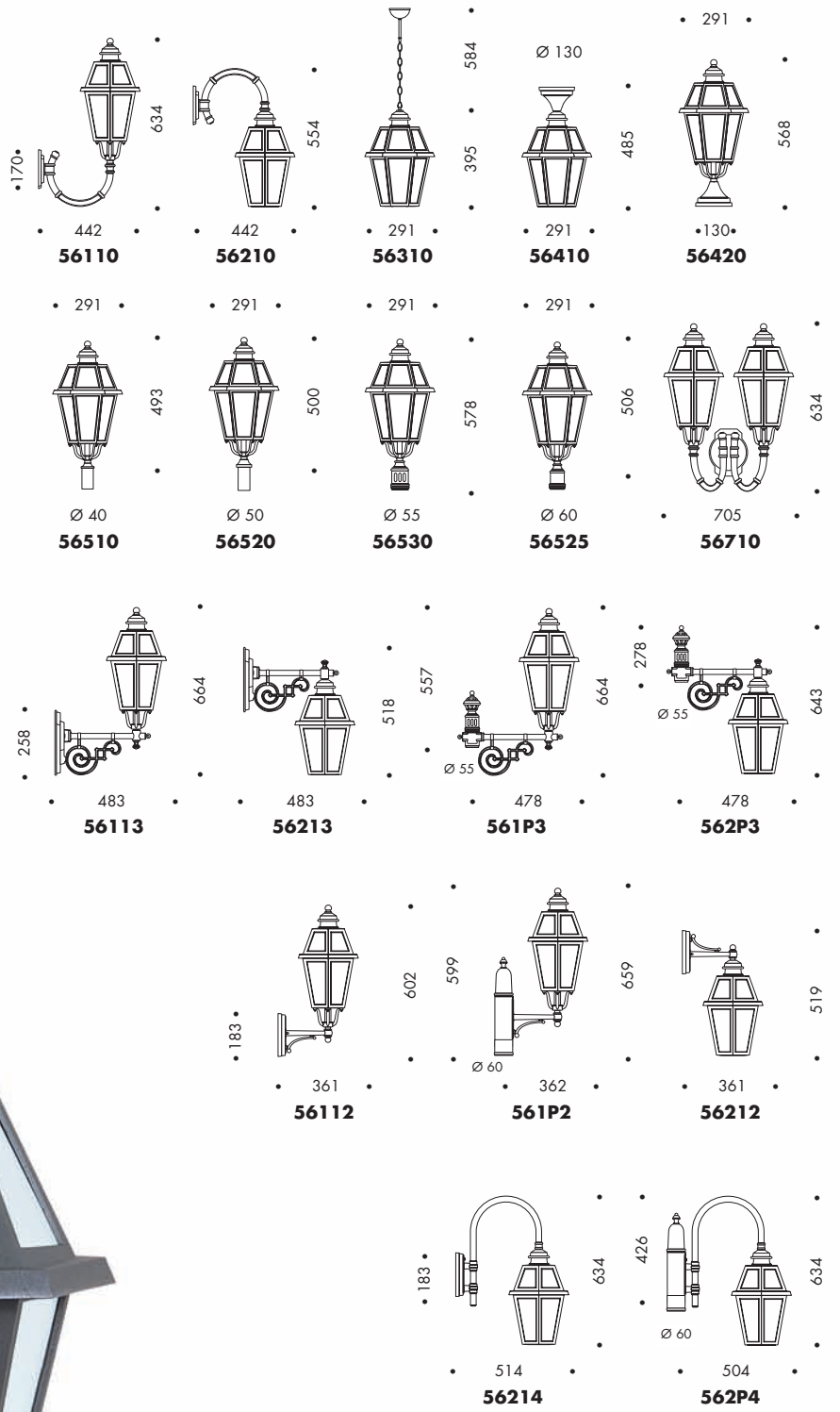
LANTERNE MEDIE

medium lanterns / die mittleren Laternen / moyenne / farolos medios



MODELLO 56

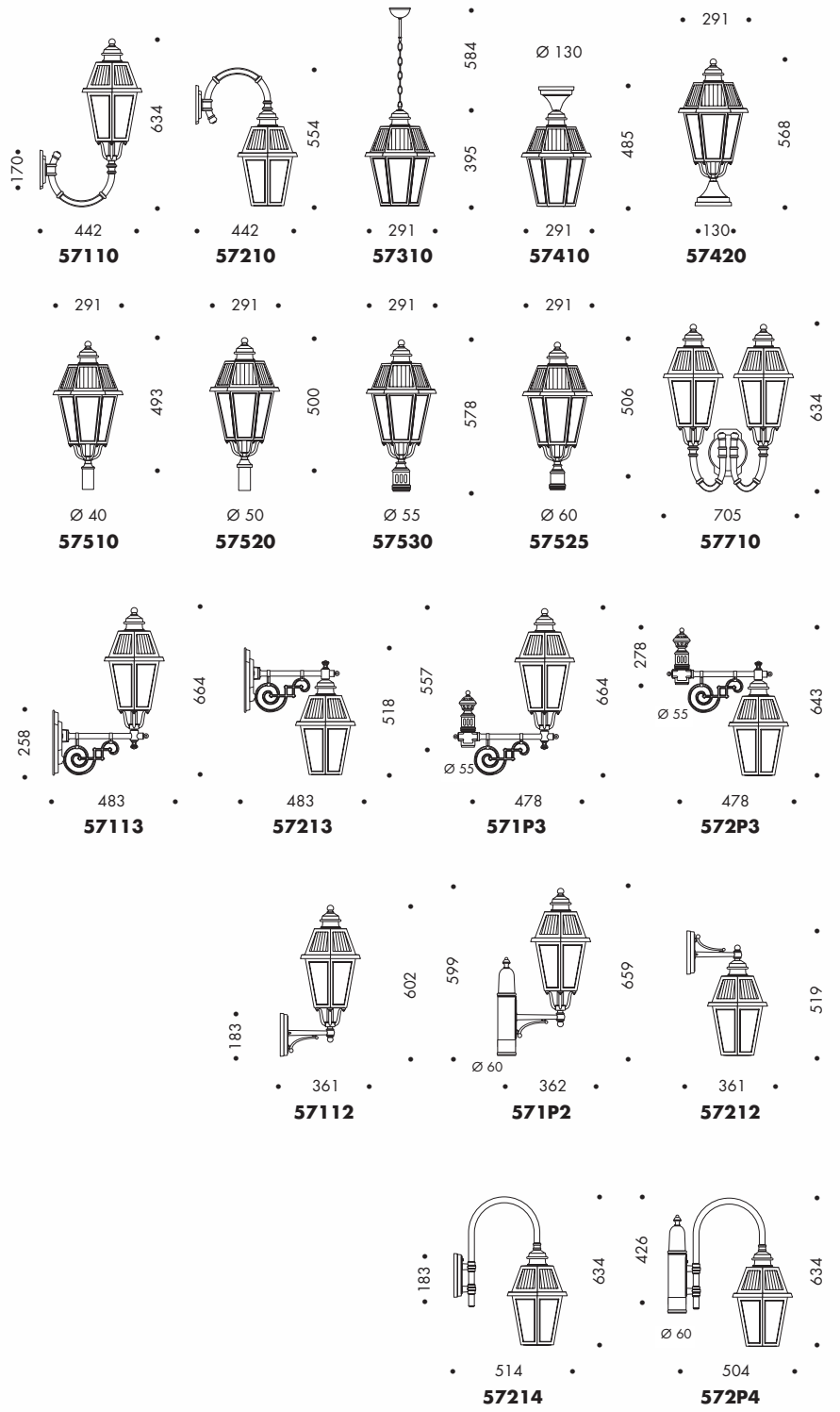
IP23    
 IP43  con fondello in
 policarbonato trasparente
 E27 Classe I 
 IAA 150W 
 FBT 27W 
 QB 100W 





MODELLO 57

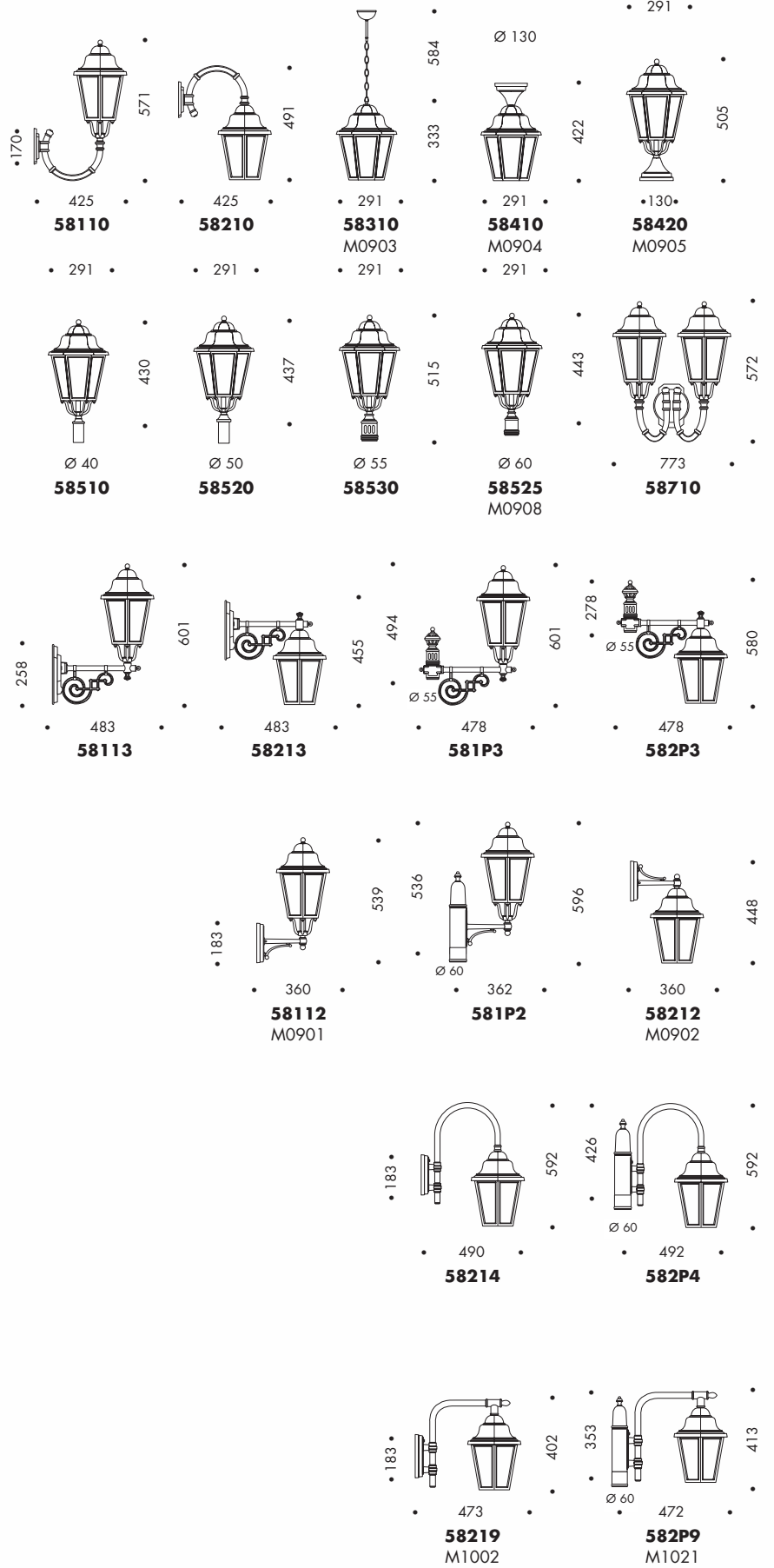
IP23    
 IP43  con fondello in
 policarbonato trasparente
 E27 Classe I 
 IAA 150W 
 FBT 27W 
 QB 100W 





MODELLO 58

IP23    
 IP43  con fondello in
 policarbonato trasparente
 E27 Classe I 
 IAA 150W 
 FBT 27W 
 QB 100W 



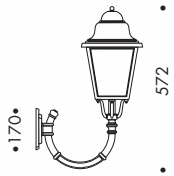
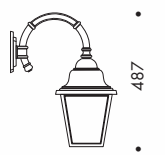




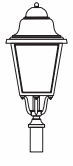

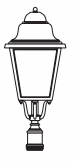
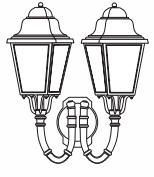
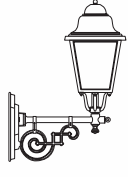
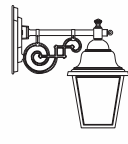

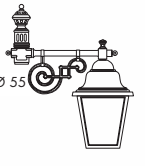

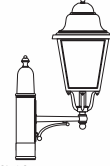
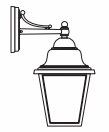
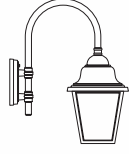
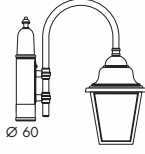

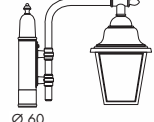
LANTERNE MEDIE
 medium lanterns
 die mittleren Laternen
 moyenne
 farolas medias



MODELLO 59

IP23
 IP43 con fondello in
 policarbonato trasparente
 E27 Classe I
 IAA 150W
 FBT 27W
 QB 100W

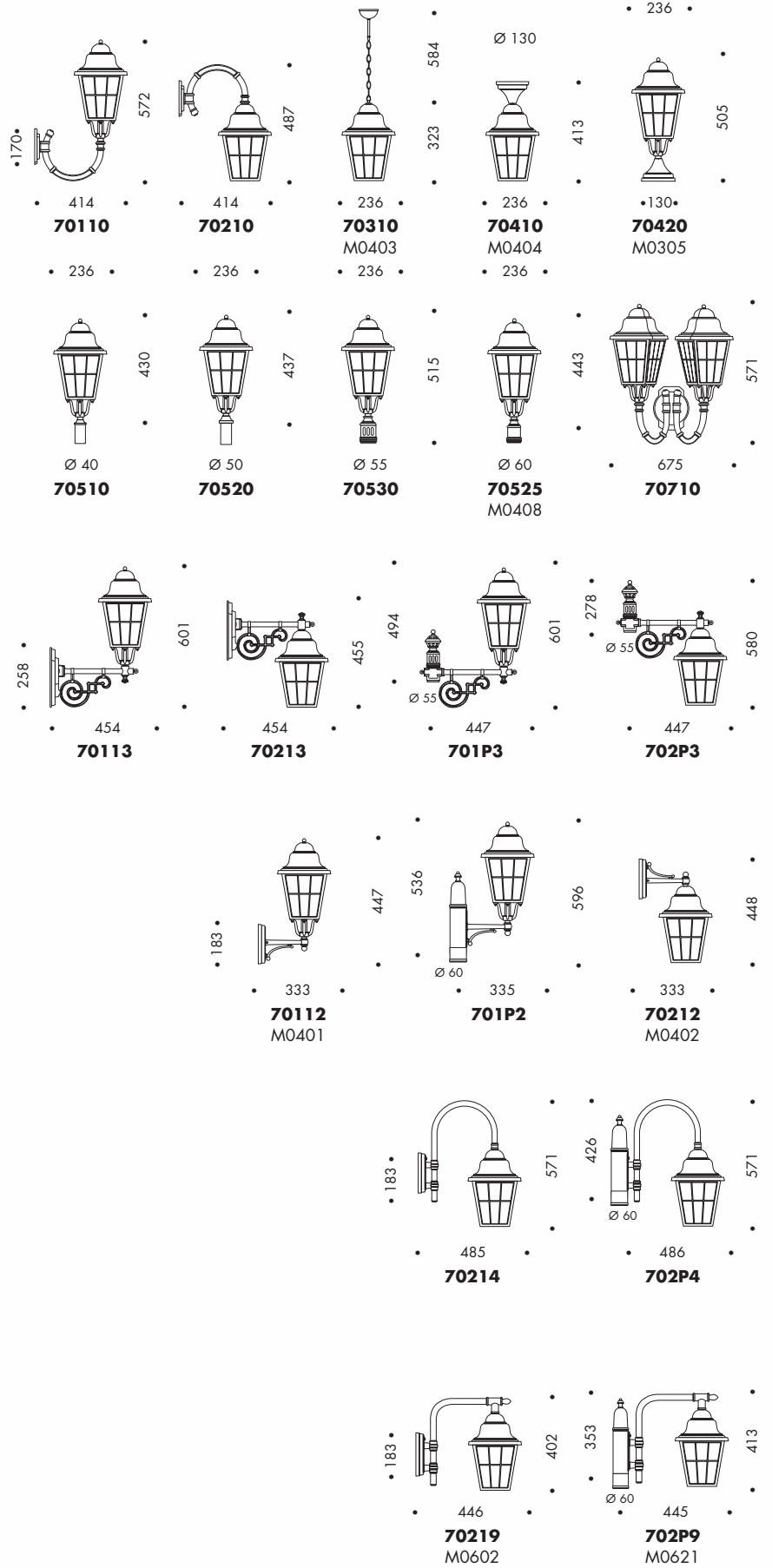


				
• 170 • 414 59110 • 236 •	572 414 59210 • 236 •	584 323 • 236 • 59310 M0303 • 236 •	Ø 130 413 • 236 • 59410 M0304 • 236 •	• 236 • 505 • 130 • 59420 M0305
				
430 Ø 40 59510	437 Ø 50 59520	515 Ø 55 59530	443 Ø 60 59525 M0308	571 675 59710
				
• 258 • 454 59113	601 454 59213	494 455 Ø 55 447 591P3	601 278 Ø 55 447 592P3	580
				
	• 183 • 333 59112 M0301	447 536 Ø 60 335 591P2	596 333 59212 M0302	448
				
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	• 183 • 446 59219 M0502	402 353 Ø 60 445 592P9 M0521	413	413



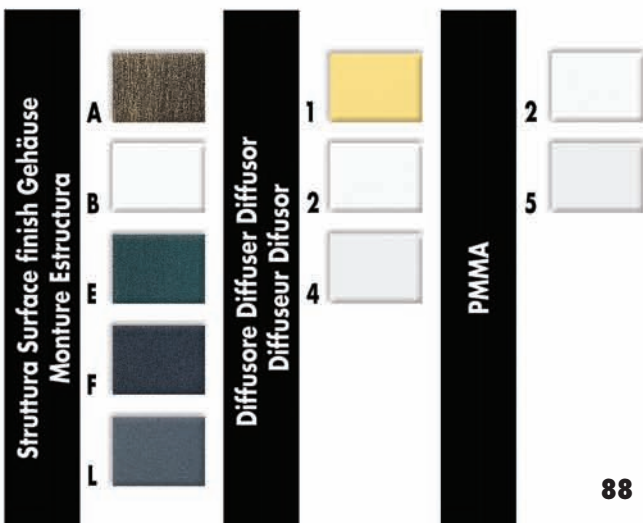
MODELLO 70

IP23    
 IP43  con fondello in
 policarbonato trasparente
 E27 Classe I 
 IAA 150W 
 FBT 27W 
 QB 100W 



LANTERNE MEDIE
 medium lanterns
 die mittleren Laternen
 moyenne
 farolas medias





Struttura: alluminio a gravità e pressofuso.

Diffusore: in vetro soffiato, vetro a lastra.

A richiesta globo in PMMA.

Lampada: incandescenza, compatte integrate ed a luce miscelata.

Viteria: inox.

Cablaggio: portalampade porcellana E27, fili in teflon, morsetti in nylon.

Trattamento: anticorrosivo, elettroforesi catodica.

Verniciatura: polveri poliesteri.

Structure: gravity diecast and diecast aluminium.

Diffuser: blown or panel glass. PMMA globe available.

Bulb: incandescent, integrated compact and blended mercury bulbs.

Fasteners: stainless steel.

Wiring: E27 porcelain lampholder, teflon covered wires, nylon terminal block.

Coating: anti-corrosion, cathodic electrophoretic.

Paint finish: polyester powder.

Struktur: Aluminium-Schwerkraftguss und-druckguss.

Diffusor: geblasenes Glas oder Glasscheiben.

PMMA-Kugel verfügbar.

Lampe: Glühlampen, kompakt integriert und Mischlichtlampen.

Schrauben: Edelstahl.

Verkabelung: Porzellan-Lampenfassung E27, Teflonleitungen, Klemmleiste aus Nylon.

Behandlung: Korrosionsschutz, kathodische Elektrophorese.

Lackierung: Polyesterpulver.

Structure: aluminium à gravité et moulé sous pression.

Diffuseur: verre soufflé ou plaque. Boule PMMA sur demande.

Ampoule: à incandescence, compactes intégrées et mercure mixte.

Vis: inox.

Câblage: douille porcelaine E27, fils téflon, bornier nylon.

Traitement: anticorrosion, électrophorèse cathodique.

Peinture: poudres polyester.

Estructura: aluminio por gravedad y fundido a presión.

Difusor: vidrio soplado o laminado. Globo PMMA sobre pedido.

Bombilla: incandescencia, compactas integradas y de luz mezcla.

Tornillería: inox.

Cableado: portalámparas porcelana E27, hilos con teflon, bornera en nylon.

Tratamiento: anticorrosivo, electroforesis catódica.

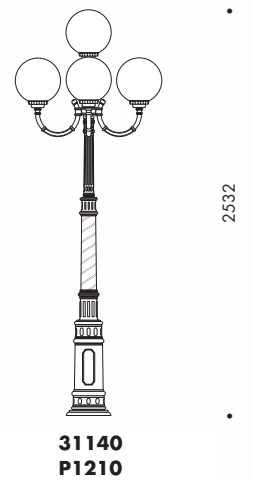
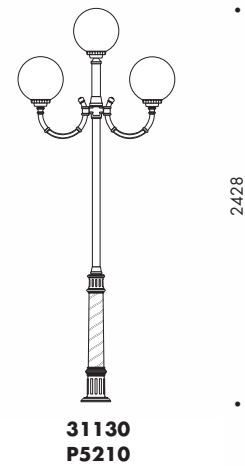
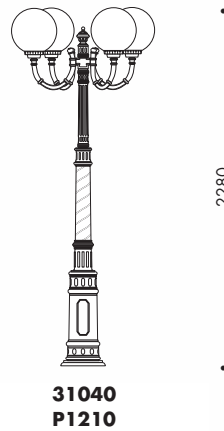
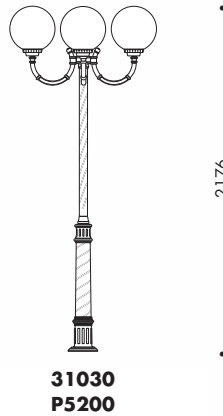
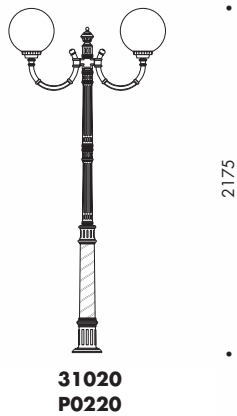
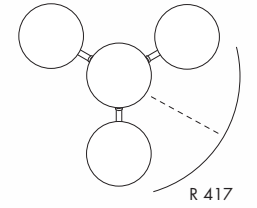
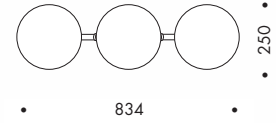
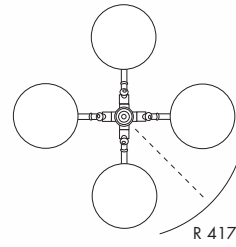
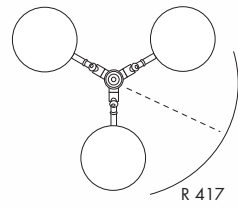
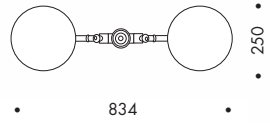
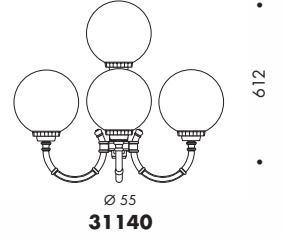
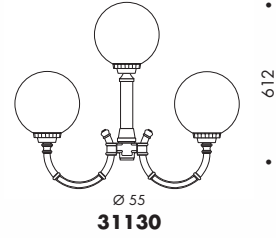
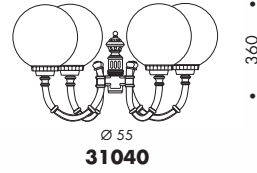
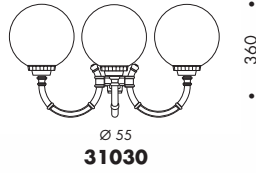
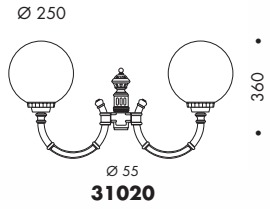
Pintado: polvos poliésteres.



IP44 ▲ ▼ CE Ⓜ
 E27 Classe I ⊕
 IAA 150W ⚡
 FBT 27W ⚡
 QB 100W ⚡

PMMA Ⓜ
 IP44 ▲ ▼ CE
 E27 Classe I ⊕
 IAA 60W ⚡
 FBT 23W ⚡

31020 → **310202**
 Ø 55 → Ø 60

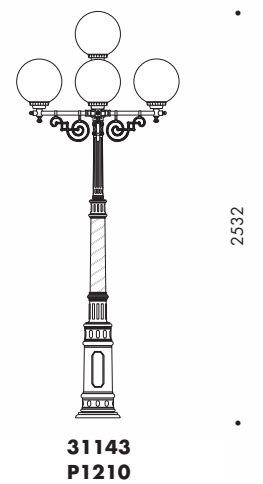
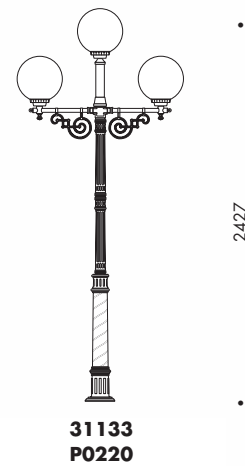
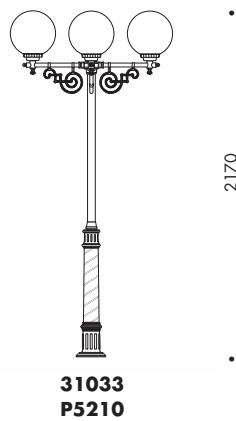
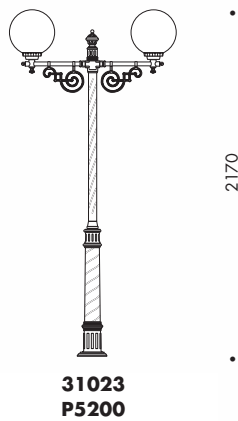
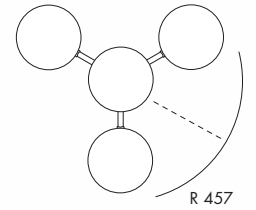
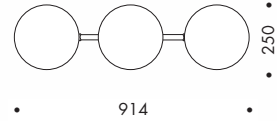
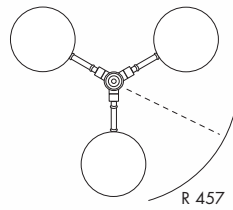
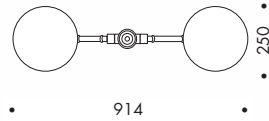
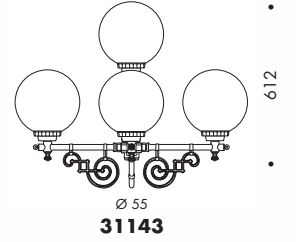
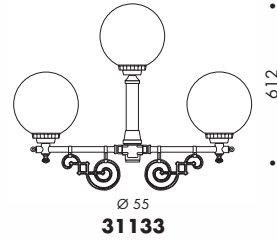
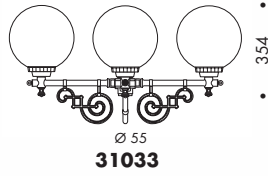
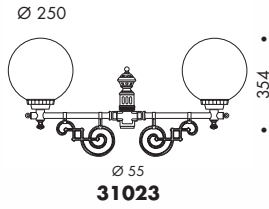




IP44 ▲ ▽ CE Ⓜ
E27 Classe I ⊕
IAA 150W ⚡
FBT 27W ⚡
QB 100W ⚡

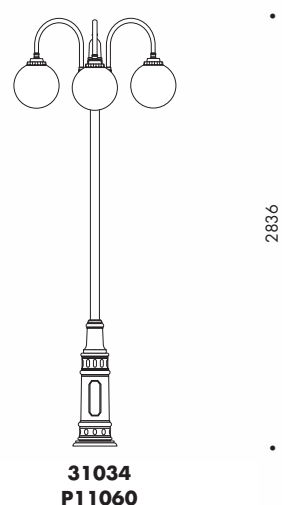
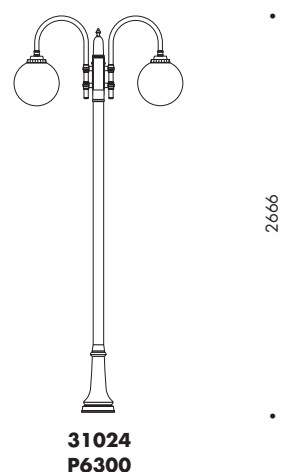
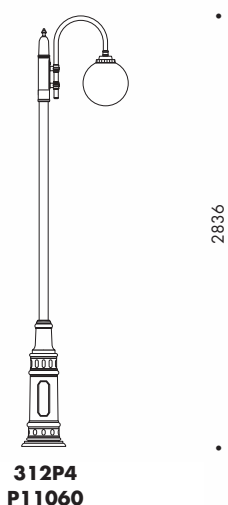
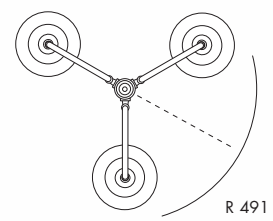
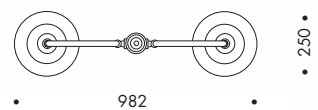
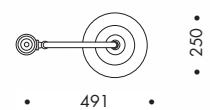
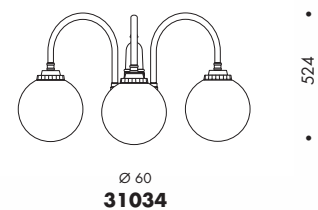
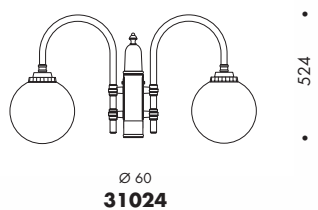
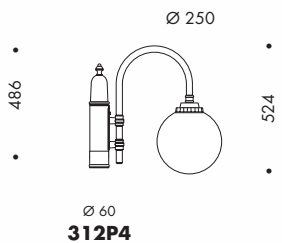
PMMA ●
IP44 ▲ ▽ CE Ⓜ
E27 Classe I ⊕
IAA 60W ⚡
FBT 23W ⚡

31023 → **310232**
Ø 55 → Ø 60



IP44 ▲ ▼ CE ⊕
 E27 Classe I ⊕
 IAA 150W 
 FBT 27W 
 QB 100W 

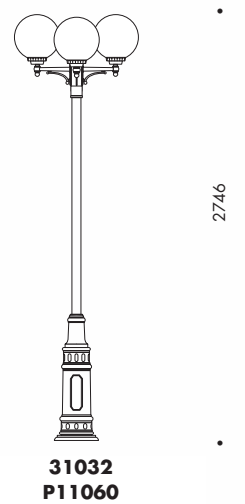
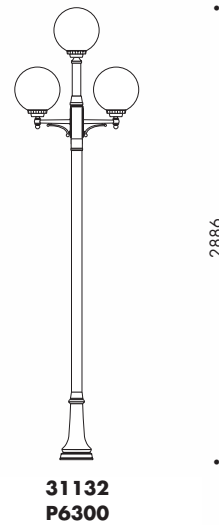
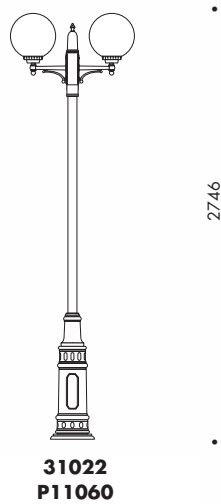
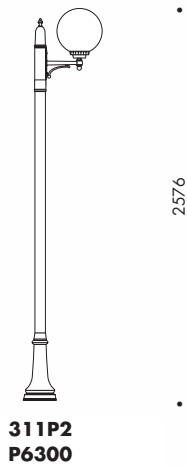
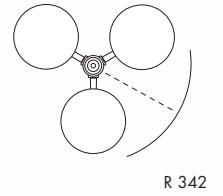
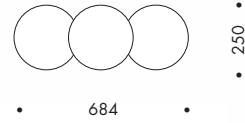
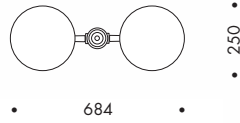
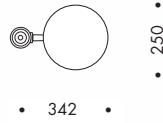
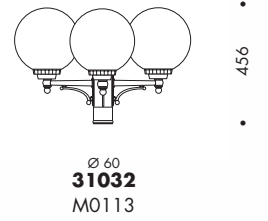
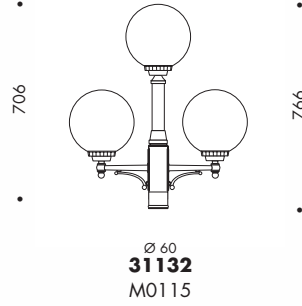
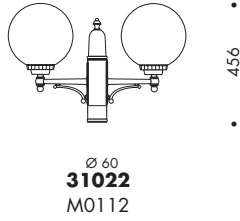
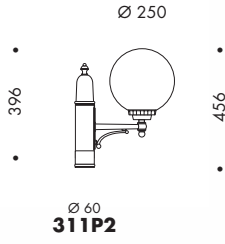
312P4 → **312P43**
 Ø 60 Ø 55



IP44 ▲ ▼ CE Ⓜ
 E27 Classe I ⊕
 IAA 150W ⚡
 FBT 27W ⚡
 QB 100W ⚡

PMMA ●
 IP44 ▲ ▼ CE
 E27 Classe I ⊕
 IAA 60W ⚡
 FBT 23W ⚡

312P2 → **312P23**
 Ø 60 → Ø 55

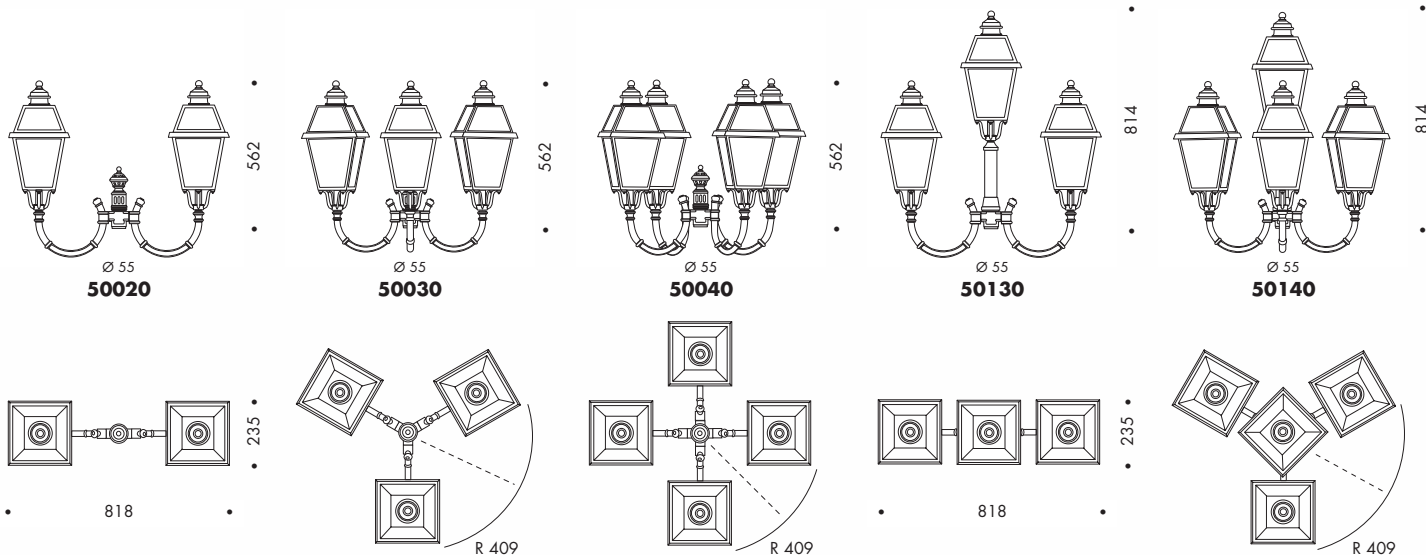




IP23
 IP43 con fondello in
 policarbonato trasparente
 E27 Classe I
 IAA 150W
 FBT 27W
 QB 100W

50020 **500202**
 Ø 55 Ø 60

I modelli sono intercambiabili, per una migliore comprensione delle
 composizioni abbiamo esemplificato usando il modello 50.
 È possibile avere gli stessi gruppi ottici con i modelli
 51/52/53/54/55/56/57/58/59/70.

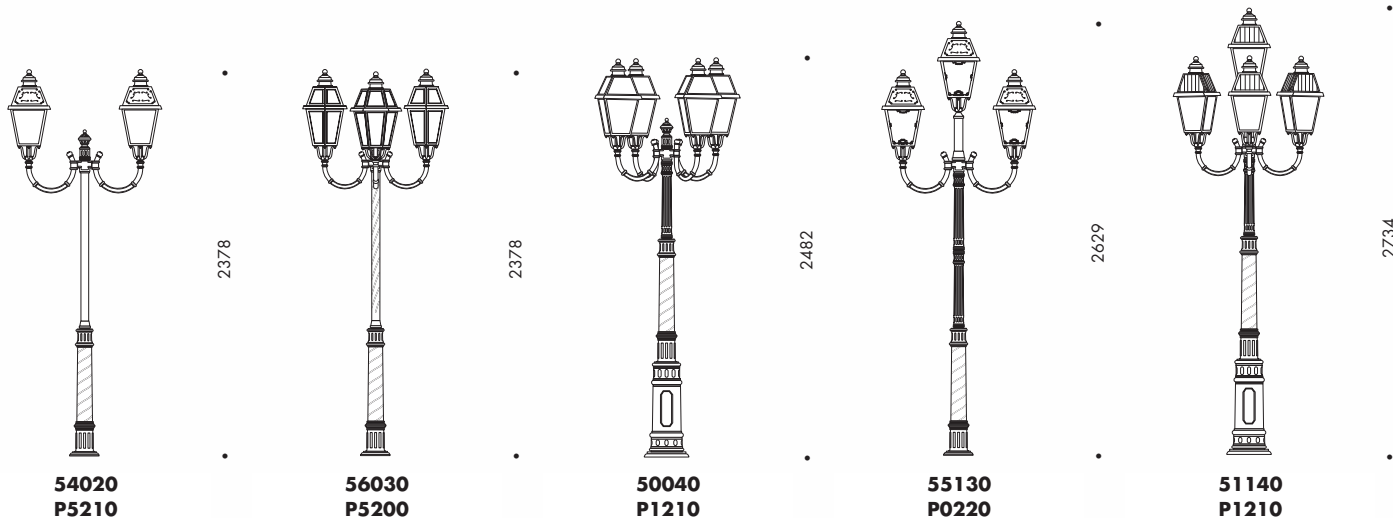


Heads are interchangeable, for a better
 comprehension we suggested model
 50 but arrangements are available
 with all models
 51/52/53/54/55/56/57/58/59/70.

Im Katalog haben wir zur
 Vereinfachung die Modelle 50, als
 Beispiel, abgebildet.
 Es können jedoch auch die Modelle
 51/52/53/54/55/56/57/58/59/70
 verwendet werden.

Les modèles sont interchangeables,
 pour simplifier nous avons présenté le
 modèle 50 mais la même application
 peut se faire avec les modèles
 51/52/53/54/55/56/57/58/59/70.

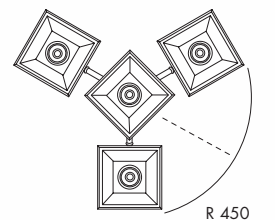
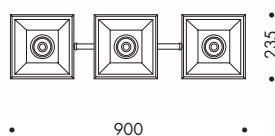
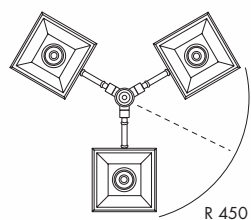
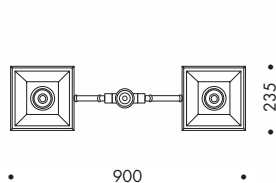
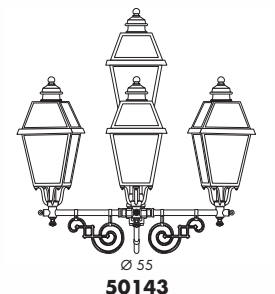
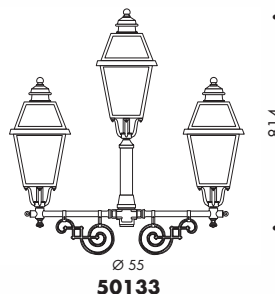
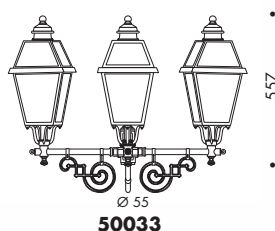
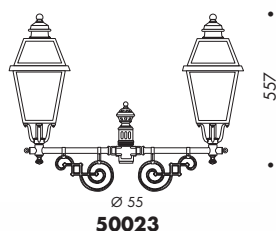
Los modelos son intercambiables.
 Para una mejor comprensión de las
 composiciones, hemos realizado un
 ejemplo con el modelo 50.
 Es posible tener los mismos grupos
 ópticos con los modelos
 51/52/53/54/55/56/57/58/59/70.



IP23
 IP43 con fondello in
 policarbonato trasparente
 E27 Classe I
 IAA 150W
 FBT 27W
 QB 100W

I modelli sono intercambiabili, per una migliore comprensione delle
 composizioni abbiamo esemplificato usando il modello 50.
 È possibile avere gli stessi gruppi ottici con i modelli
 51/52/53/54/55/56/57/58/59/70.

50023 → **500232**
 Ø 55 Ø 60

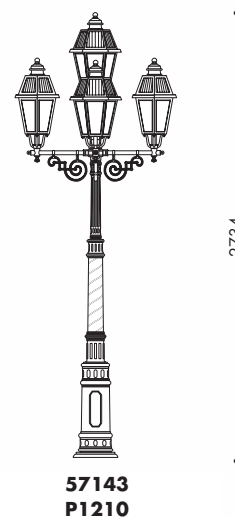
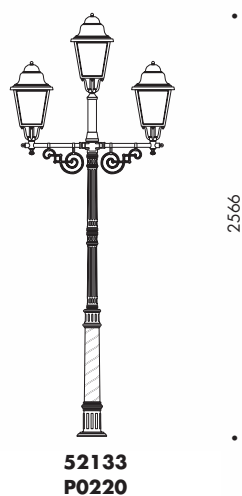
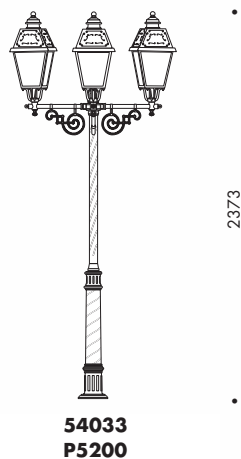
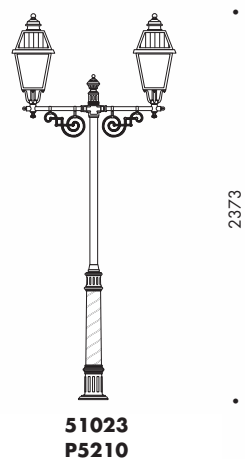


Heads are interchangeable, for a better
 comprehension we suggested model
 50 but arrangements are available
 with all models
 51/52/53/54/55/56/57/58/59/70.

Im Katalog haben wir zur
 Vereinfachung die Modelle 50, als
 Beispiel, abgebildet.
 Es können jedoch auch die Modelle
 51/52/53/54/55/56/57/58/59/70
 verwendet werden.

Les modèles sont interchangeables,
 pour simplifier nous avons présenté le
 modèle 50 mais la même application
 peut se faire avec les modèles
 51/52/53/54/55/56/57/58/59/70.

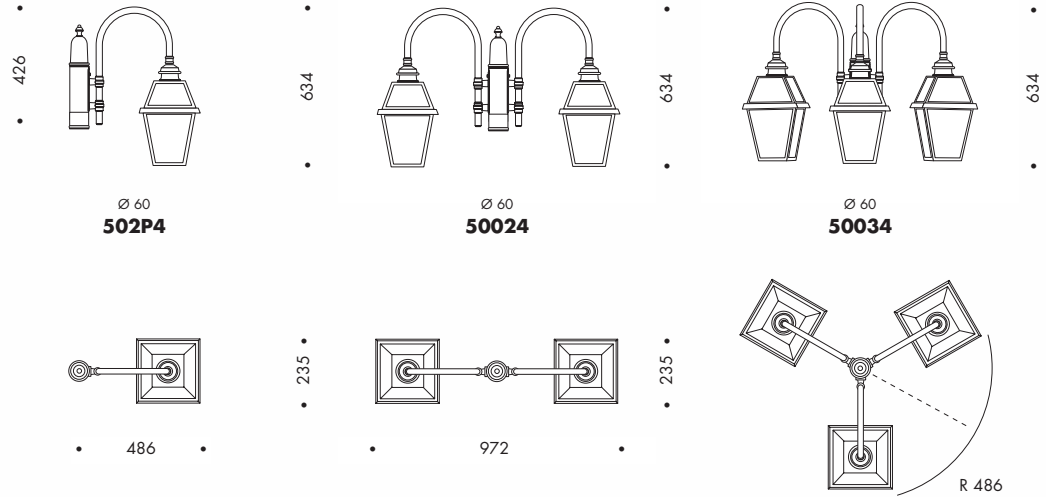
Los modelos son intercambiables.
 Para una mejor comprensión de las
 composiciones, hemos realizado un
 ejemplo con el modelo 50.
 Es posible tener los mismos grupos
 ópticos con los modelos
 51/52/53/54/55/56/57/58/59/70.



IP23
 IP43 con fondello in
 policarbonato trasparente
 E27 Classe I
 IAA 150W
 FBT 27W
 QB 100W

502P4 → **502P43**
 Ø 60 → Ø 55

I modelli sono intercambiabili, per una migliore comprensione delle
 composizioni abbiamo esemplificato usando il modello 50.
 È possibile avere gli stessi gruppi ottici con i modelli
 51/52/53/54/55/56/57/58/59/70.

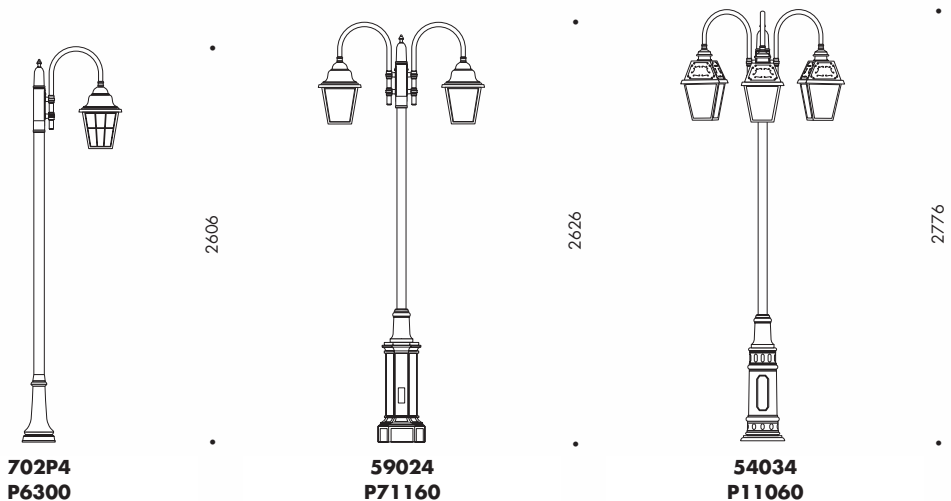


Heads are interchangeable, for a better
 comprehension we suggested model
 50 but arrangements are available
 with all models
 51/52/53/54/55/56/57/58/59/70.

Im Katalog haben wir zur
 Vereinfachung die Modelle 50, als
 Beispiel, abgebildet.
 Es können jedoch auch die Modelle
 51/52/53/54/55/56/57/58/59/70
 verwendet werden.

Les modèles sont interchangeables,
 pour simplifier nous avons présenté le
 modèle 50 mais la même application
 peut se faire avec les modèles
 51/52/53/54/55/56/57/58/59/70.

Los modelos son intercambiables.
 Para una mejor comprensión de las
 composiciones, hemos realizado un
 ejemplo con el modelo 50.
 Es posible tener los mismos grupos
 ópticos con los modelos
 51/52/53/54/55/56/57/58/59/70.

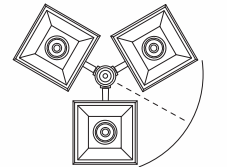
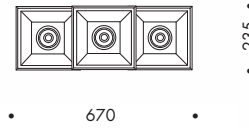
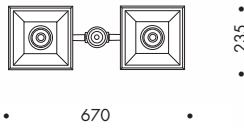
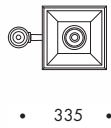
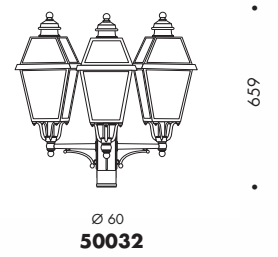
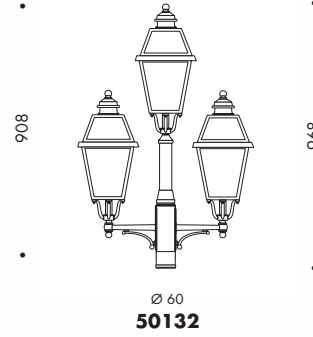
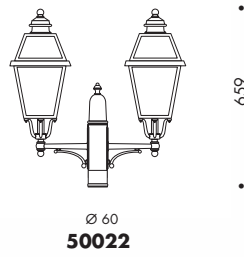
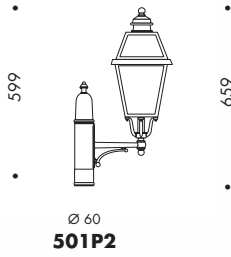




IP23
 IP43 con fondello in
 policarbonato trasparente
 E27 Classe I
 IAA 150W
 FBT 27W
 QB 100W

501P2 → **501P23**
 Ø 60 Ø 55

I modelli sono intercambiabili, per una migliore comprensione delle
 composizioni abbiamo semplificato usando il modello 50.
 È possibile avere gli stessi gruppi ottici con i modelli
 51/52/53/54/55/56/57/58/59/70.



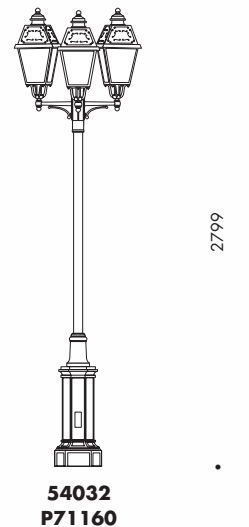
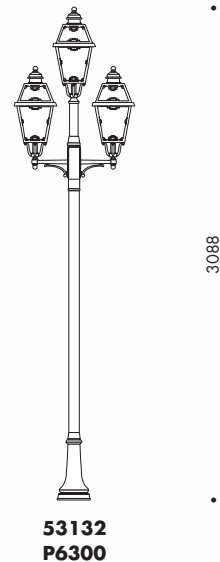
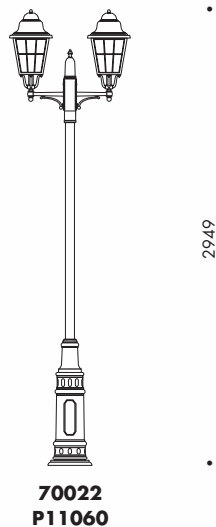
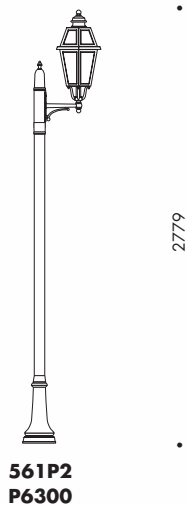
R 335

Heads are interchangeable, for a better
 comprehension we suggested model
 50 but arrangements are available
 with all models
 51/52/53/54/55/56/57/58/59/70.

Im Katalog haben wir zur
 Vereinfachung die Modelle 50, als
 Beispiel, abgebildet.
 Es können jedoch auch die Modelle
 51/52/53/54/55/56/57/58/59/70
 verwendet werden.

Les modèles sont interchangeables,
 pour simplifier nous avons présenté le
 modèle 50 mais la même application
 peut se faire avec les modèles
 51/52/53/54/55/56/57/58/59/70.

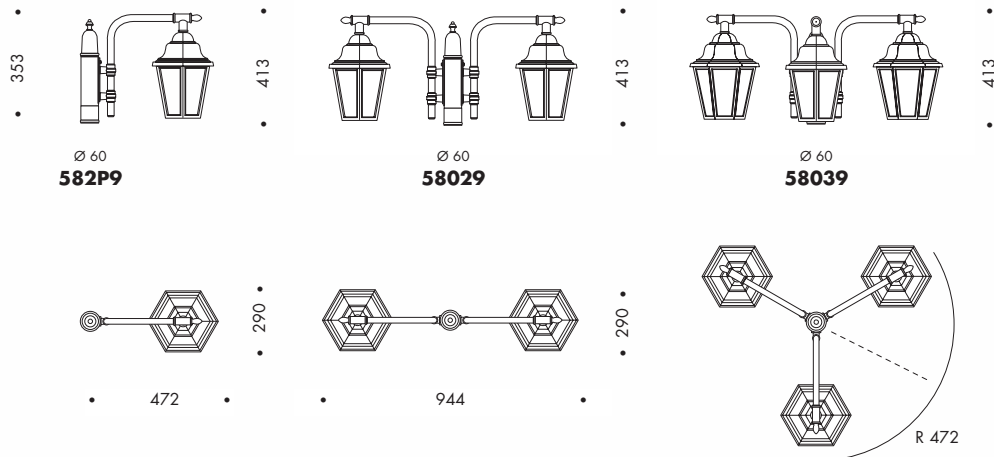
Para una mejor comprensión de las
 composiciones, hemos realizado un
 ejemplo con el modelo 50.
 Es posible tener los mismos grupos
 ópticos con los modelos
 51/52/53/54/55/56/57/58/59/70.



IP23
 IP43 con fondello in
 policarbonato trasparente
 E27 Classe I
 IAA 150W
 FBT 27W
 QB 100W

I modelli sono intercambiabili, per una migliore comprensione delle
 composizioni abbiamo esemplificato usando il modello 58.
 È possibile avere gli stessi gruppi ottici con i modelli 59/70.

582P9 → **582P93**
 Ø 60 Ø 55

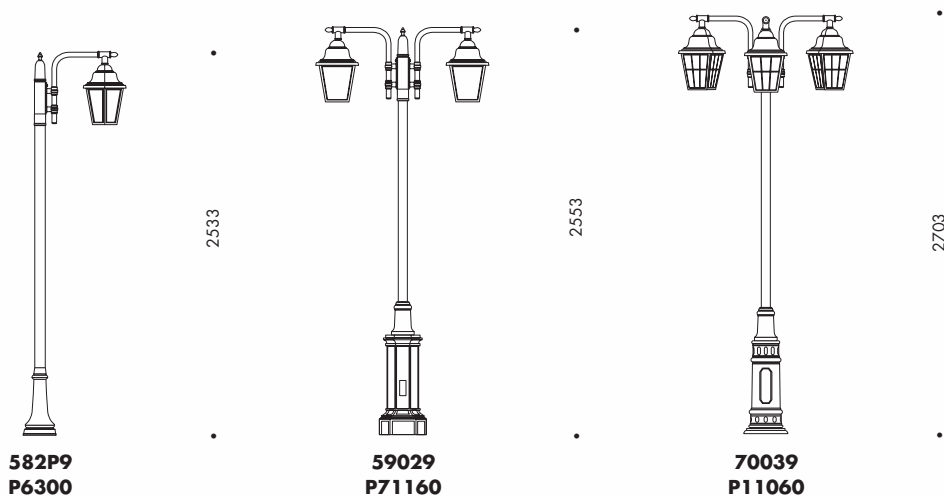


Heads are interchangeable, for a better
 comprehension we suggested model
 58 but arrangements are available
 with all models 59/70.

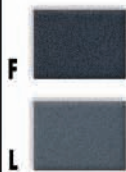
Im Katalog haben wir zur
 Vereinfachung die Modelle 58, als
 Beispiel, abgebildet.
 Es können jedoch auch die Modelle
 59/70 verwendet werden.

Les modèles sont interchangeables,
 pour simplifier nous avons présenté le
 modèle 58 mais la même application
 peut se faire avec les modèles
 59/70.

Los modelos son intercambiables.
 Para una mejor comprensión de las
 composiciones, hemos realizado un
 ejemplo con el modelo 58.
 Es posible tener los mismos grupos
 ópticos con los modelos 59/70.



Struttura Surface finish Gehäuse
Monture Estructura



Diffusore Diffuser Diffusor
Diffuseur Difusor



Struttura: alluminio a gravità, pressofuso, estruso, a lastra. A richiesta piatto in rame (mod. 4X/40/41).

Diffusore: vetro soffiato.

Lampada: incandescenza, compatte integrate, a scarica.

Viteria: inox.

Cablaggio: portalampade porcellana E27, fili in teflon, morsetti in nylon. A richiesta accessori per lampade a scarica.

Trattamento: anticorrosivo, elettroforesi catodica.

Verniciatura: polveri poliesteri.

Applicazione: a muro con scatola e viti di fissaggio, a soffitto, a palo singola e gruppi.

Structure: gravity diecast and diecast aluminium, extruded aluminium and aluminium plate. Copper plate available (mod. 4X/40/41).

Diffuser: blown glass.

Bulb: incandescent, integrated compact, discharge lamps.

Fasteners: stainless steel.

Wiring: E27 porcelain lampholder, teflon covered wires, nylon terminal block. Accessories for discharge lamps available.

Coating: anti-corrosion, cathodic electrophoretic.

Paint finish: polyester powder.

Applications: wall-mounted with box and fixing screws, ceiling-mounted, single or multiple for posts.

Struktur: Aluminium-Schwerkraftguss und-druckguss, gepresstes Aluminium und Aluplatte. Kupferdeckel verfügbar (mod. 4X/40/41).

Diffusor: geblasenes Glas.

Lampe: Glühlampen, kompakt integriert, Metaldampflampen.

Schrauben: Edelstahl.

Verkabelung: Porzellan-Lampenfassung E27, Teflonleitungen, Klemmleiste aus Nylon. Metaldampflampenzubehör verfügbar.

Behandlung: Korrosionsschutz, kathodische Elektrophorese.

Lackierung: Polyesterpulver.

Anwendung: Wandinstallation mit Gehäuse und Befestigungsschrauben, Deckeninstallation, Mast-Einzelleuchte oder-gruppen.

Structure: aluminium à gravité, moulé sous pression, extrudé et en feuille. Chapeau en cuivre sur demande (mod. 4X/40/41).

Diffuseur: verre soufflé.

Ampoule: à incandescence, compactes intégrées, lampes à décharge.

Vis: inox.

Câblage: douille porcelaine E27, fils téflon, bornier nylon. Accessoires pour lampes à décharge sur demande.

Traitement: anticorrosion, électrophorèse cathodique.

Peinture: poudres polyester.

Application: murale avec boîtier et vis de fixation, plafonnier, lampadaire à un ou plusieurs luminaires.

Estructura: aluminio por gravedad y fundido a presión, extrusión y placa de aluminio. Plato en cobre sobre pedido (mod. 4X/40/41).

Difusor: vidrio soplado.

Bombilla: incandescencia, compactas integradas, lámparas de descarga.

Tornillería: inox.

Cableado: portalámparas porcelana E27, hilos con teflon, bornera en nylon. Accesorios para lámparas de descarga sobre pedido.

Tratamiento: anticorrosivo, electroforesis catódica.

Pintado: polvos poliésteres.







Aplicación: en pared, con caja y tornillos de fijación, plafón, farolas solas o grupos para báculos.

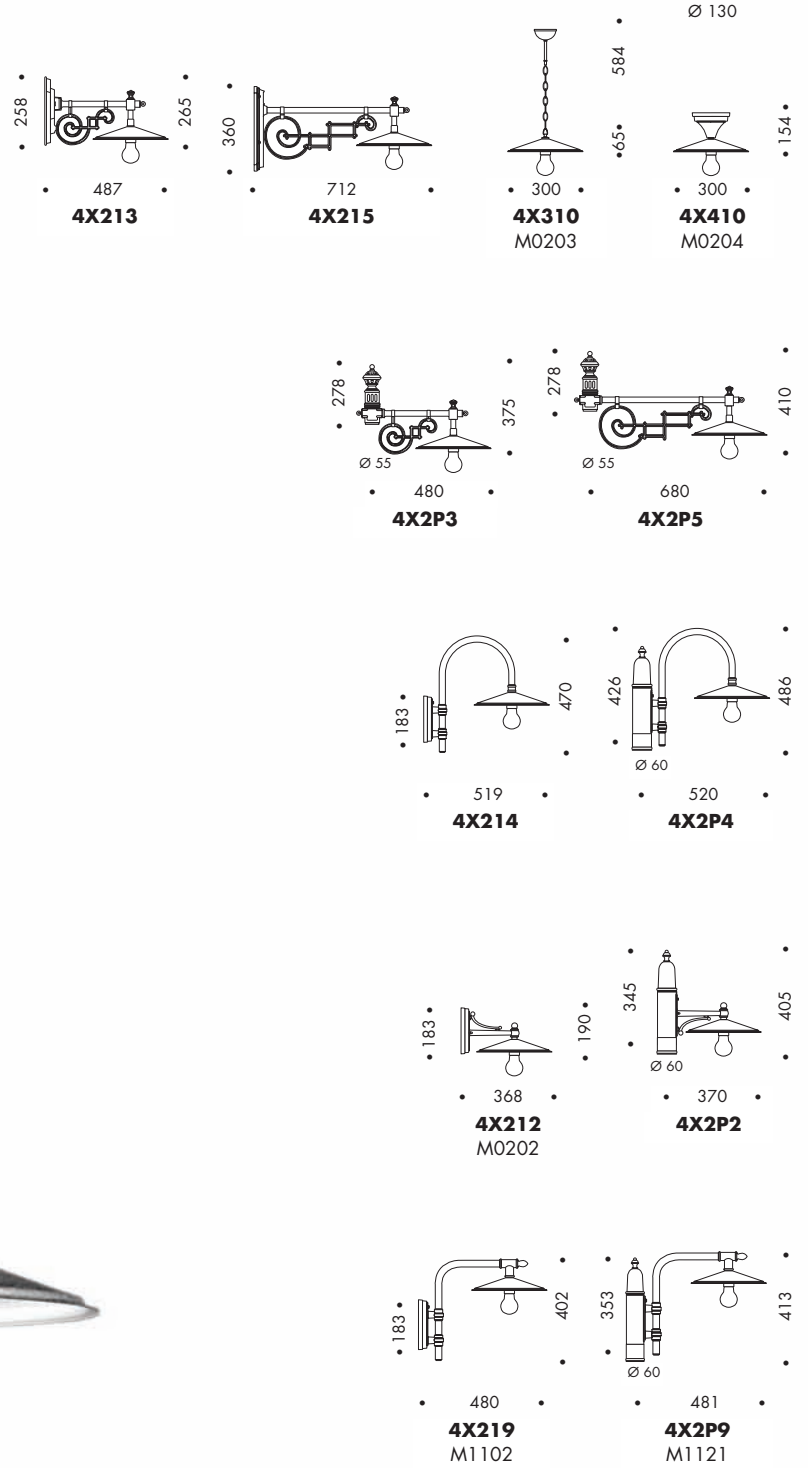
54

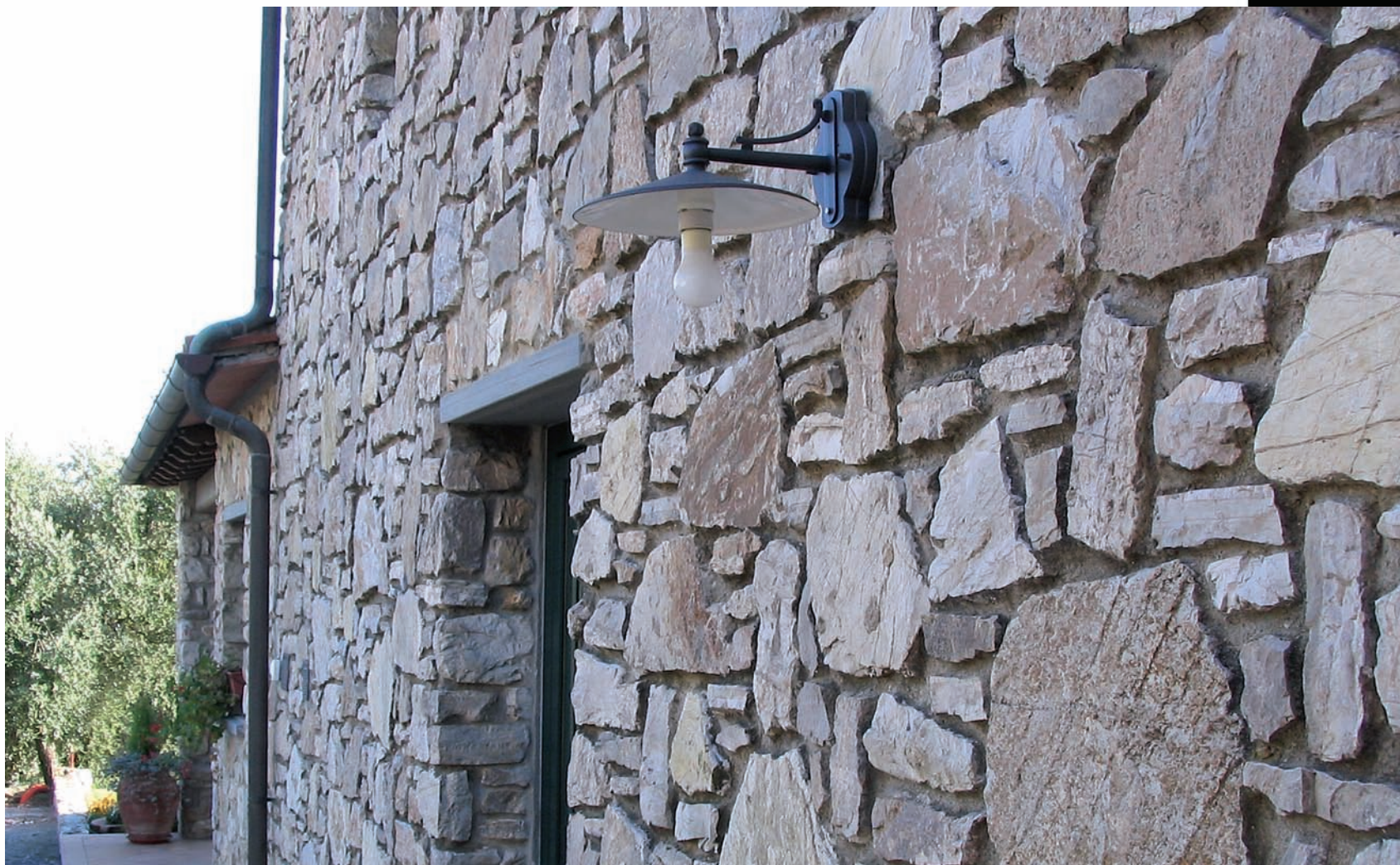
ENOTECA
la pugliese
TRULLO CON
VEDUTA PANORAMICA



MODELLO 4X

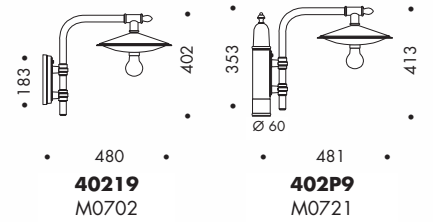
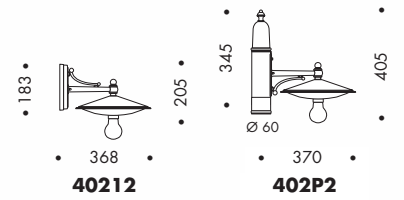
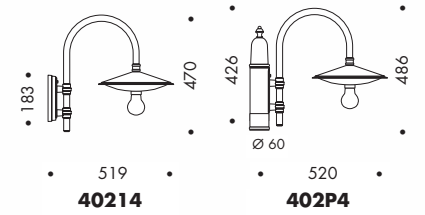
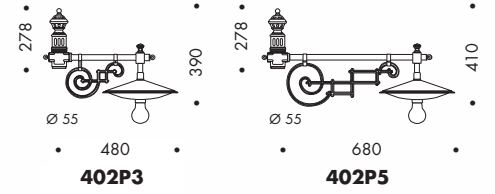
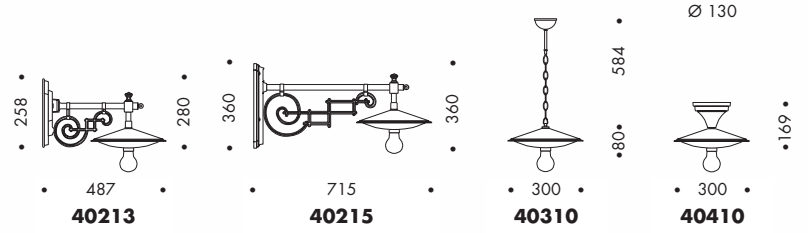
IP23    
 E27 Classe I 
 IAA 150W 
 FBT 27W 





MODELLO 40

IP23
 E27 Classe I
 IAA 150W
 FBT 27W





MODELLO 41

IP44

IP43 art. 41215

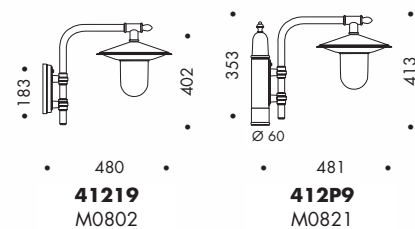
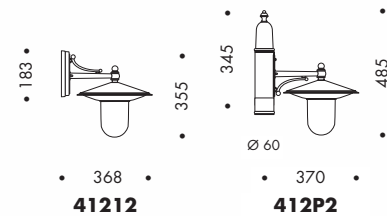
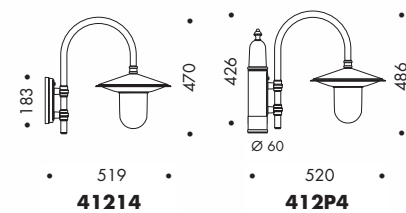
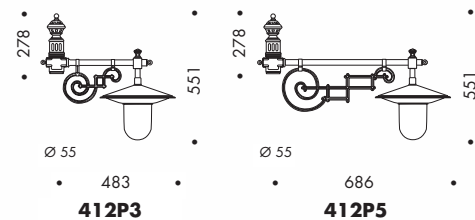
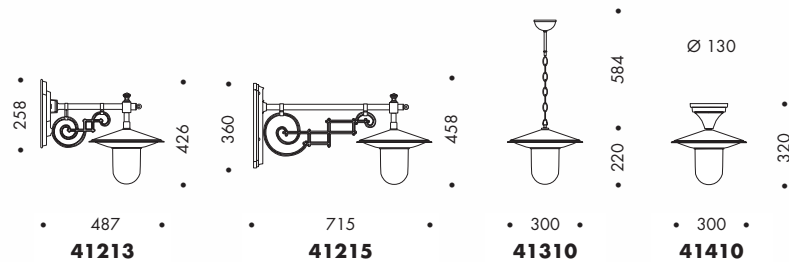
art. 41310

art. 41410

E27 Classe I









IAA 150W

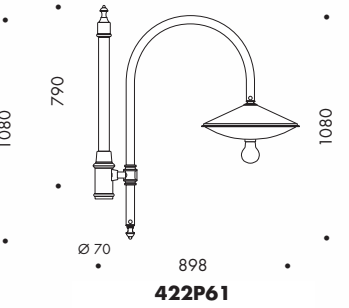
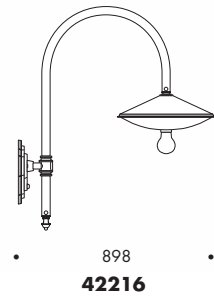
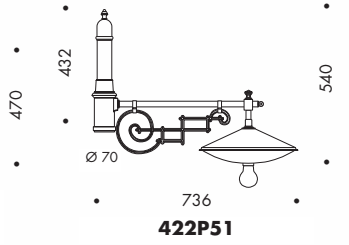
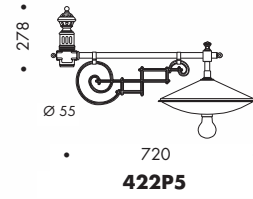
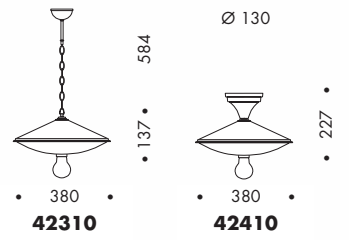
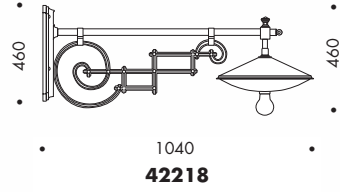
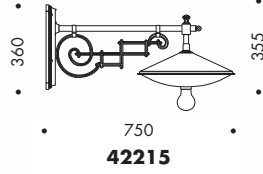
FBT 23W





MODELLO 42

IP23    
 E27 Classe I 
 IAA 150W 
 FBT 27W 
 QB 100W 





MODELLO 43

IP44 ▲ ▼ CE Ⓜ

IP43 □ art. 43215/43218
art. 43310/43410

E27 Classe I Ⓢ

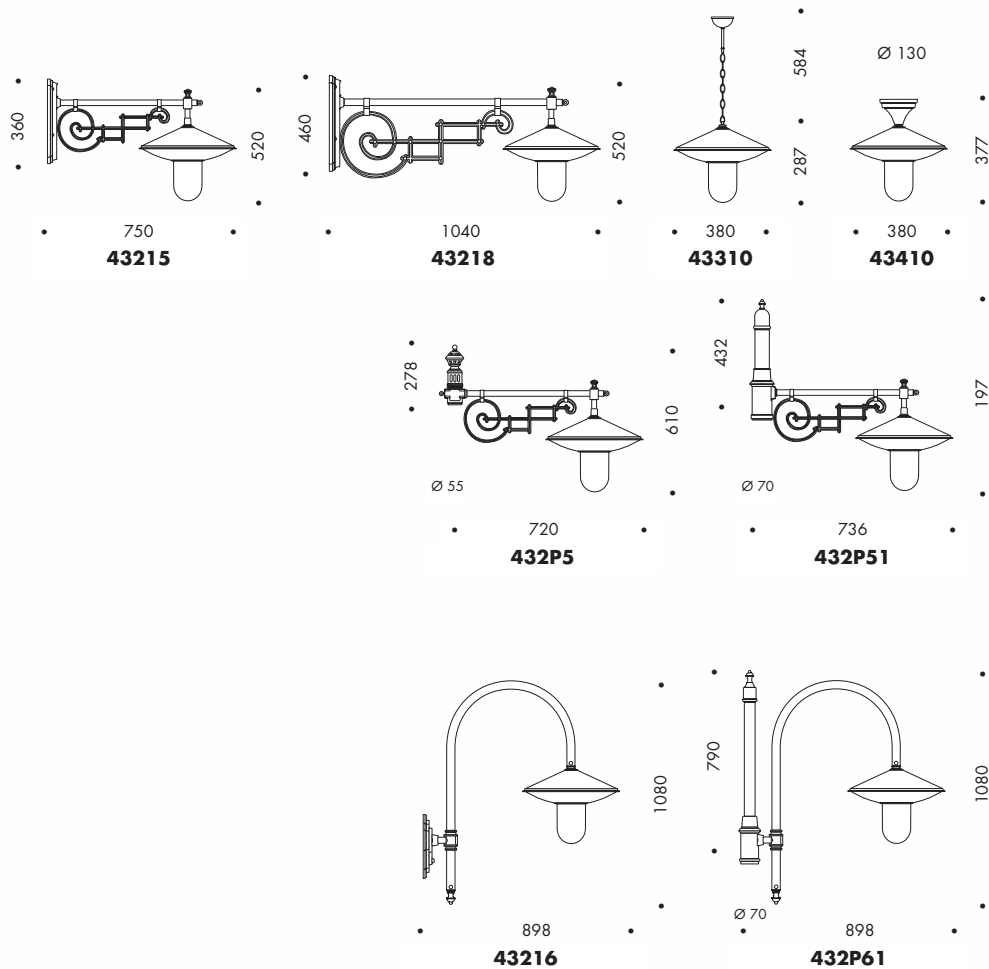
IAA 150W ⚡

FBT 23W ⚡

QB 100W ⚡

Accessori Lampade a SCARICA				
Codice	SE/ST	ME/MT	QE	Ⓢ
art. K	50W			E27
art. S	70W	70W		E27
art. W			50W	E27
art. X			80W	E27

esclusa 43310





Struttura Surface finish Gehäuse
Monture Estructura



Diffusore Diffuser Diffusor
Diffuseur Difusor



Struttura: alluminio a gravità, pressofuso, estruso, a lastra. A richiesta piatto in rame (mod. 4X/40/41).

Diffusore: vetro soffiato.

Lampada: incandescenza, compatte integrate, a scarica.

Viteria: inox.

Cablaggio: portalampade porcellana E27, fili in teflon, morsettiera in nylon.

A richiesta accessori per lampade a scarica.

Trattamento: anticorrosivo, elettroforesi catodica.

Verniciatura: polveri poliesteri.

Structure: gravity diecast and diecast aluminium, extruded aluminium and aluminium plate. Copper plate available (mod. 4X/40/41).

Diffuser: blown glass.

Bulb: incandescent, integrated compact, discharge lamps.

Fasteners: stainless steel.

Wiring: E27 porcelain lampholder, teflon covered wires, nylon terminal block. Accessories for discharge lamps available.

Coating: anti-corrosion, cathodic electrophoretic.

Paint finish: polyester powder.

Struktur: Aluminium-Schwerkraftguss und-druckguss, gepresstes Aluminium und Aluplatte. Kupferdeckel verfügbar (mod. 4X/40/41).

Diffusor: geblasenes Glas.

Lampe: Glühlampen, kompakt integriert, Metaldampflampen.

Schrauben: Edelstahl.

Verkabelung: Porzellan-Lampenfassung E27, Teflonleitungen, Klemmleiste aus Nylon. Metaldampflampenzubehör verfügbar.

Behandlung: Korrosionsschutz, kathodische Elektrophorese.

Lackierung: Polyesterpulver.

Anwendung: Wandinstallation mit Gehäuse und Befestigungsschrauben, Deckeninstallation, Mast-Einzelleuchte oder-gruppen.

Structure: aluminium à gravité, moulé sous pression, extrudé et en feuille. Chapeau en cuivre sur demande (mod. 4X/40/41).

Diffuseur: verre soufflé.

Ampoule: à incandescence, compactes intégrées, lampes à décharge.

Vis: inox.

Câblage: douille porcelaine E27, fils téflon, bornier nylon. Accessoires pour lampes à décharge sur demande.

Traitement: anticorrosion, électrophorèse cathodique.

Peinture: poudres polyester.

Estructura: aluminio por gravedad y fundido a presión, extrusión y placa de aluminio. Plato en cobre sobre pedido (mod. 4X/40/41).

Difusor: vidrio soplado.

Bombilla: incandescencia, compactas integradas, lámparas de descarga.

Tornillería: inox.

Cableado: portalámparas porcelana E27, hilos con teflon, bornera en nylon. Accesorios para lámparas de descarga sobre pedido.

Tratamiento: anticorrosivo, electroforesis catódica.

Pintado: polvos poliésteres.

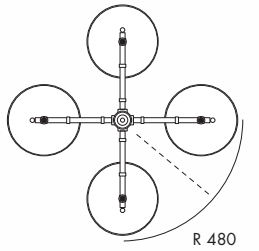
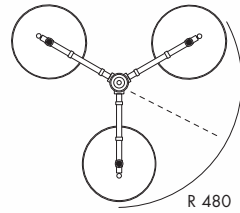
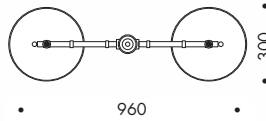
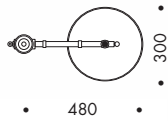
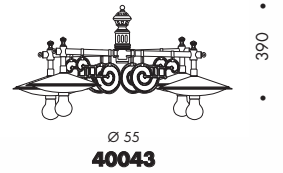
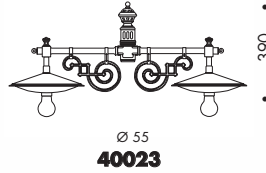
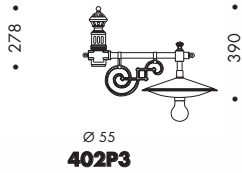


MODELLO 40
 MODELLO 4X
 IP23
 E27 Classe I
 IAA 150W
 FBT 27W

402P3 → **402P34**
 Ø 55 Ø 50
 → **402P32**
 Ø 60

I modelli sono intercambiabili, per una migliore comprensione delle composizioni abbiamo esemplificato usando il modello 40. E' possibile avere gli stessi gruppi ottici con i modelli 4X/41.

MODELLO 41
 IP44
 E27 Classe I
 IAA 150W
 FBT 23W

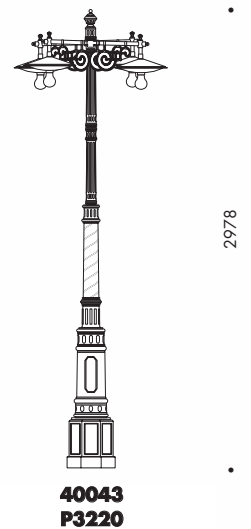
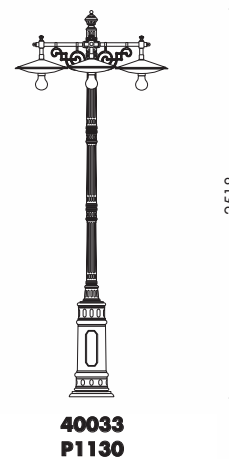
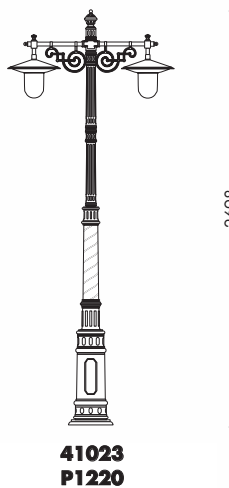
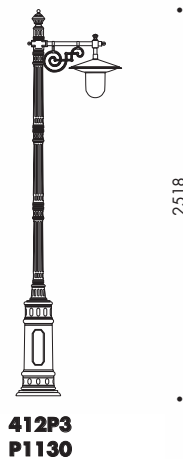


Heads are interchangeable, for a better comprehension we suggested model 40 but arrangements are available with all models 4X/41.

Im Katalog haben wir zur Vereinfachung die Modelle 40, als Beispiel, abgebildet. Es können jedoch auch die Modelle 4X/41 verwendet werden.

Les modèles sont interchangeables, pour simplifier nous avons présenté le modèle 40 mais la même application peut se faire avec les modèles 4X/41.

Los modelos son intercambiables. Para una mejor comprensión de las composiciones, hemos realizado un ejemplo con el modelo 40. Es posible tener los mismos grupos ópticos con los modelos 4X/41.



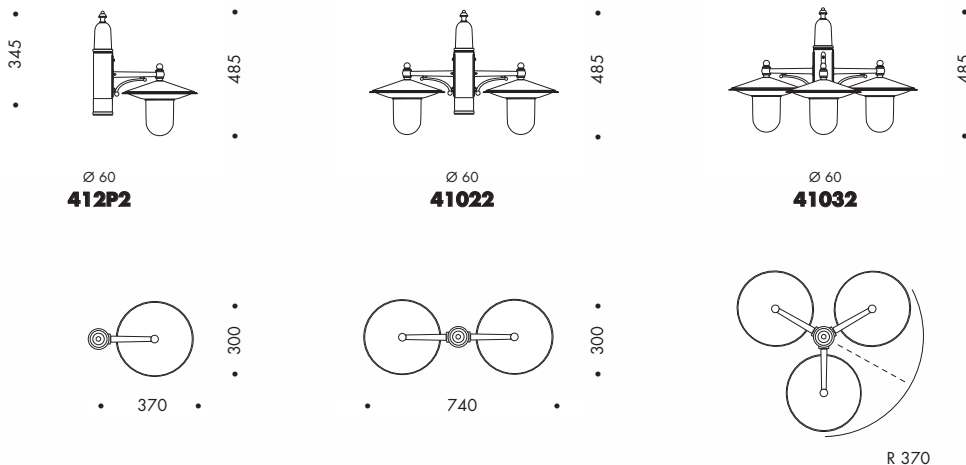
MODELLO 40
 MODELLO 4X
 IP23
 E27 Classe I
 IAA 150W
 FBT 27W

I modelli sono intercambiabili, per una migliore comprensione delle composizioni abbiamo esemplificato usando il modello 41. E' possibile avere gli stessi gruppi ottici con i modelli 4X/40.

MODELLO 41

IP44
 E27 Classe I
 IAA 150W
 FBT 23W

412P2 → **412P3**
 Ø 60 Ø 55

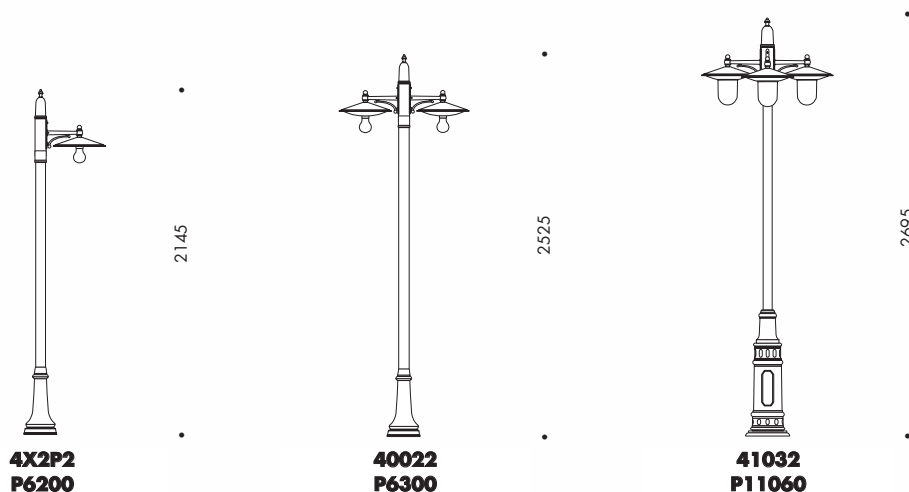


Heads are interchangeable, for a better comprehension we suggested model 41 but arrangements are available with all models 4X/40.

Im Katalog haben wir zur Vereinfachung die Modelle 41, als Beispiel, abgebildet. Es können jedoch auch die Modelle 4X/40 verwendet werden.

Les modèles sont interchangeables, pour simplifier nous avons présenté le modèle 41 mais la même application peut se faire avec les modèles 4X/40.

Los modelos son intercambiables. Para una mejor comprensión de las composiciones, hemos realizado un ejemplo con el modelo 41. Es posible tener los mismos grupos ópticos con los modelos 4X/40.

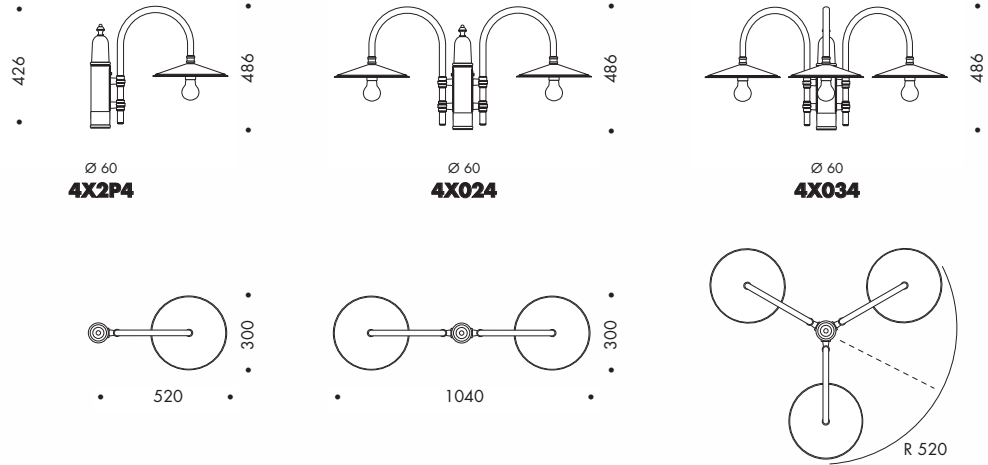


MODELLO 40
 MODELLO 4X
 IP23
 E27 Classe I
 IAA 150W
 FBT 27W

4X2P4 → **4X2P43**
 Ø 60 → Ø 55

I modelli sono intercambiabili, per una migliore comprensione delle composizioni abbiamo esemplificato usando il modello 4X. E' possibile avere gli stessi gruppi ottici con i modelli 40/41.

MODELLO 41
 IP44
 E27 Classe I
 IAA 150W
 FBT 23W

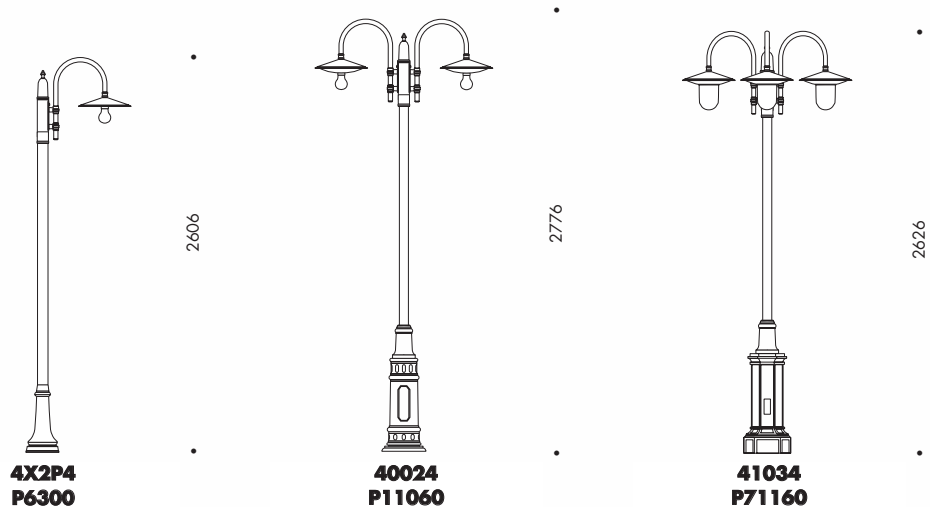


Heads are interchangeable, for a better comprehension we suggested model 40 but arrangements are available with all models 4X/41.

Im Katalog haben wir zur Vereinfachung die Modelle 40, als Beispiel, abgebildet. Es können jedoch auch die Modelle 4X/41 verwendet werden.

Les modèles sont interchangeables, pour simplifier nous avons présenté le modèle 40 mais la même application peut se faire avec les modèles 4X/41.

Los modelos son intercambiables. Para una mejor comprensión de las composiciones, hemos realizado un ejemplo con el modelo 40. Es posible tener los mismos grupos ópticos con los modelos 4X/41.

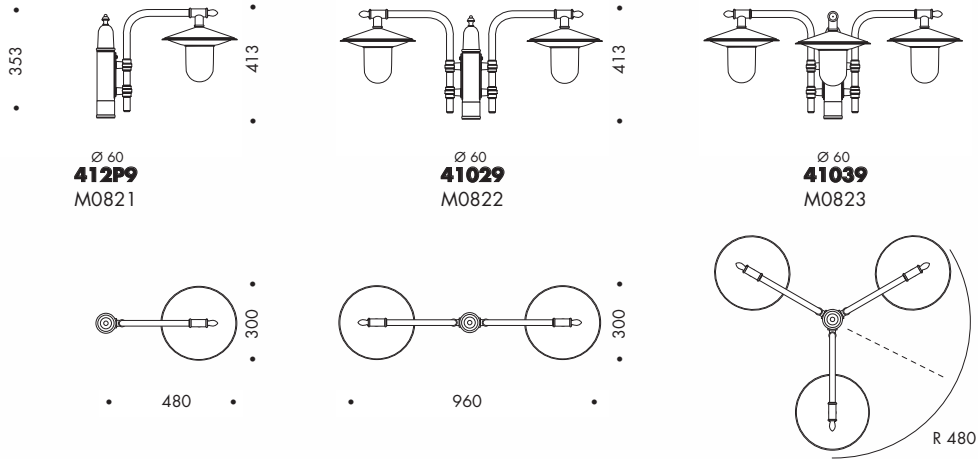


MODELLO 40
 MODELLO 4X
 IP23
 E27 Classe I
 IAA 150W
 FBT 27W

I modelli sono intercambiabili, per una migliore comprensione delle composizioni abbiamo esemplificato usando il modello 41. E' possibile avere gli stessi gruppi ottici con i modelli 4X/40.

MODELLO 41
 IP44
 E27 Classe I
 IAA 150W
 FBT 23W

412P9 → **412P93**
 Ø 60 Ø 55

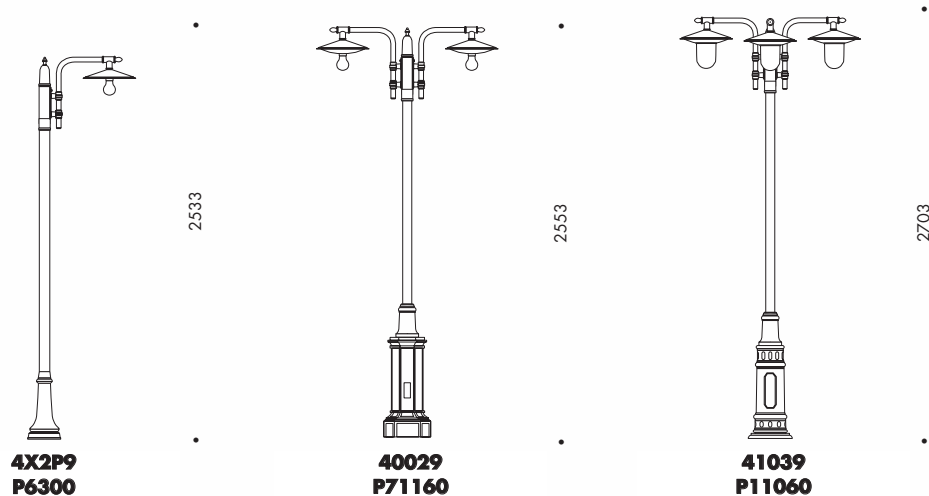


Heads are interchangeable, for a better comprehension we suggested model 41 but arrangements are available with all models 4X/40.

Im Katalog haben wir zur Vereinfachung die Modelle 41, als Beispiel, abgebildet. Es können jedoch auch die Modelle 4X/40 verwendet werden.

Les modèles sont interchangeables, pour simplifier nous avons présenté le modèle 41 mais la même application peut se faire avec les modèles 4X/40.

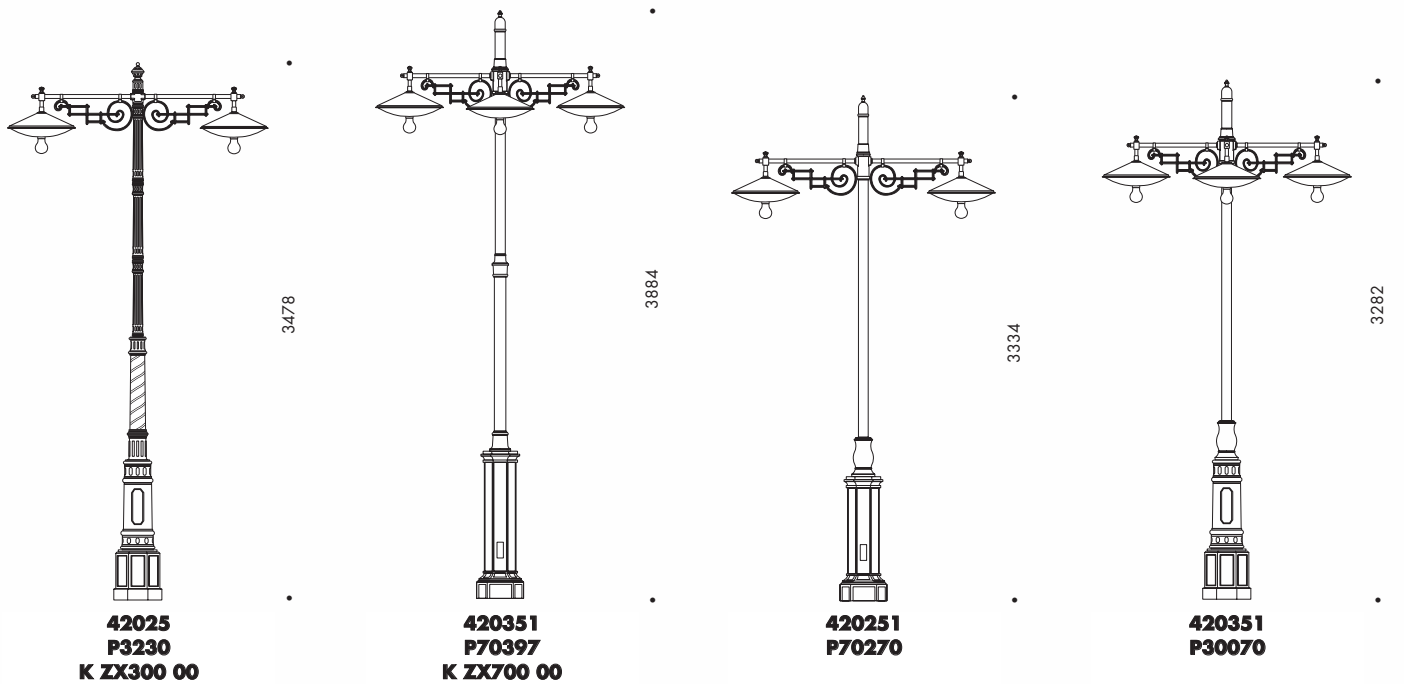
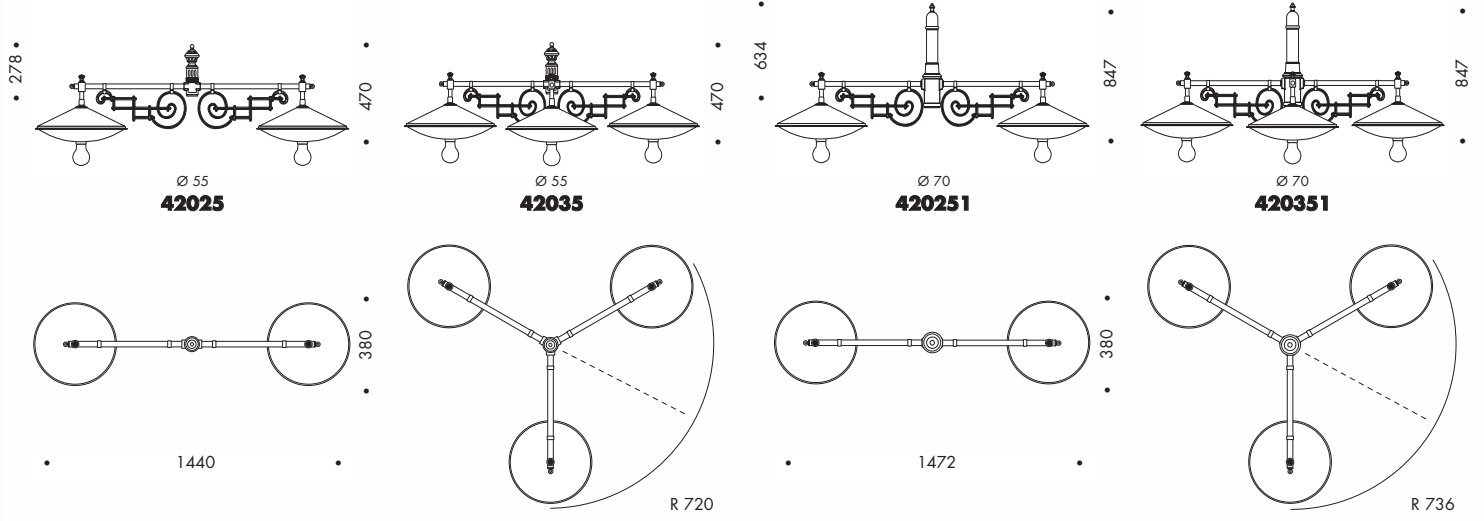
Los modelos son intercambiables. Para una mejor comprensión de las composiciones, hemos realizado un ejemplo con el modelo 41. Es posible tener los mismos grupos ópticos con los modelos 4X/40.



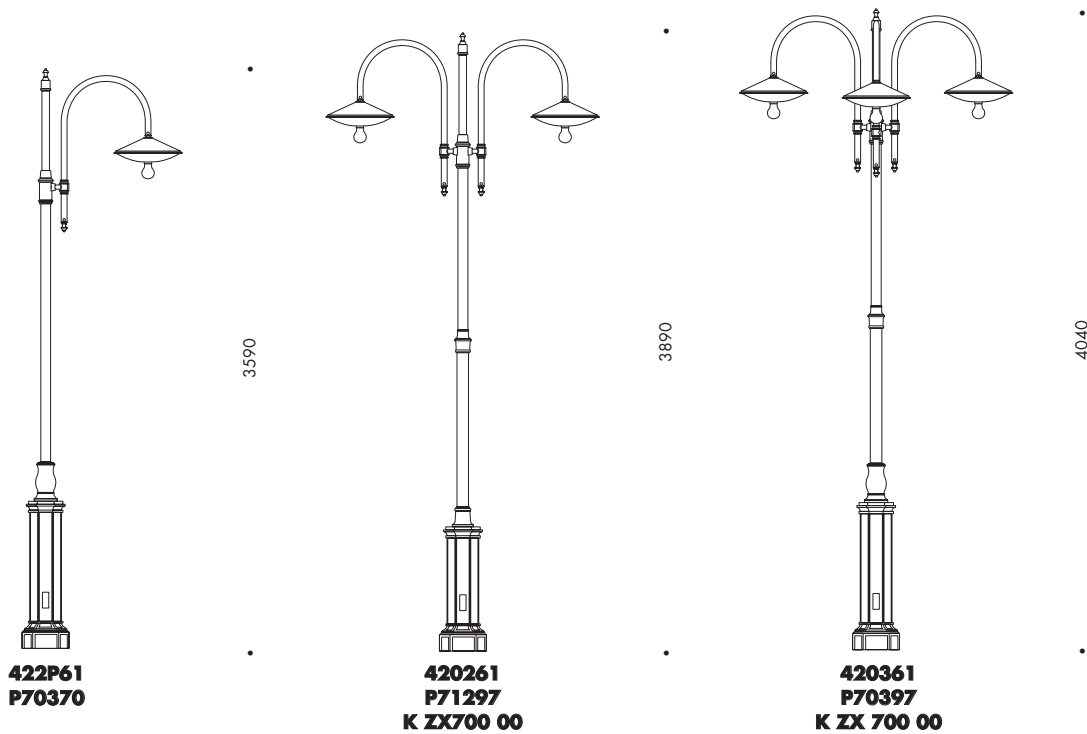
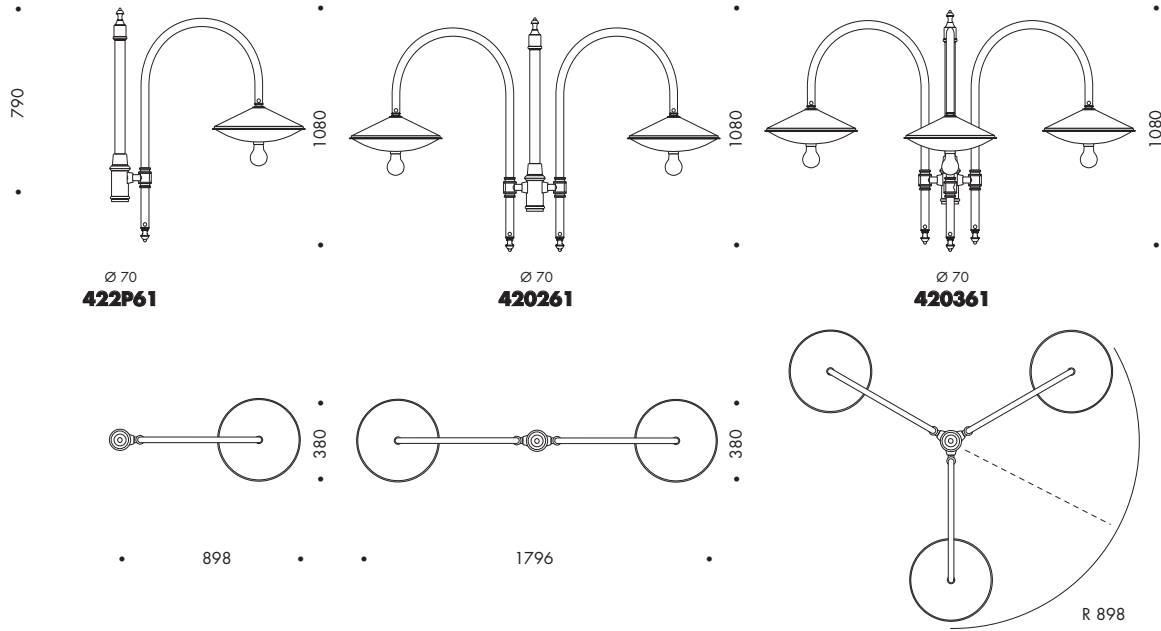




IP23
 E27 Classe I
 IAA 150W
 FBT 27W
 QB 100W

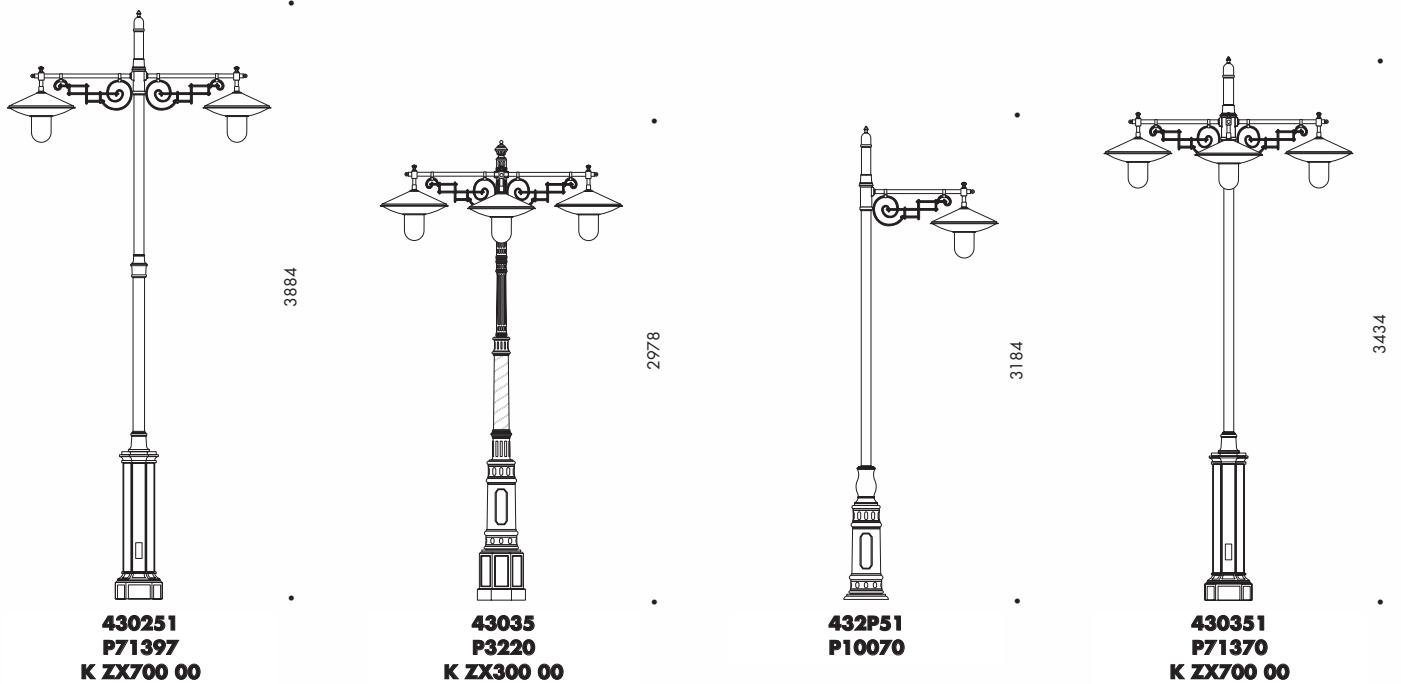
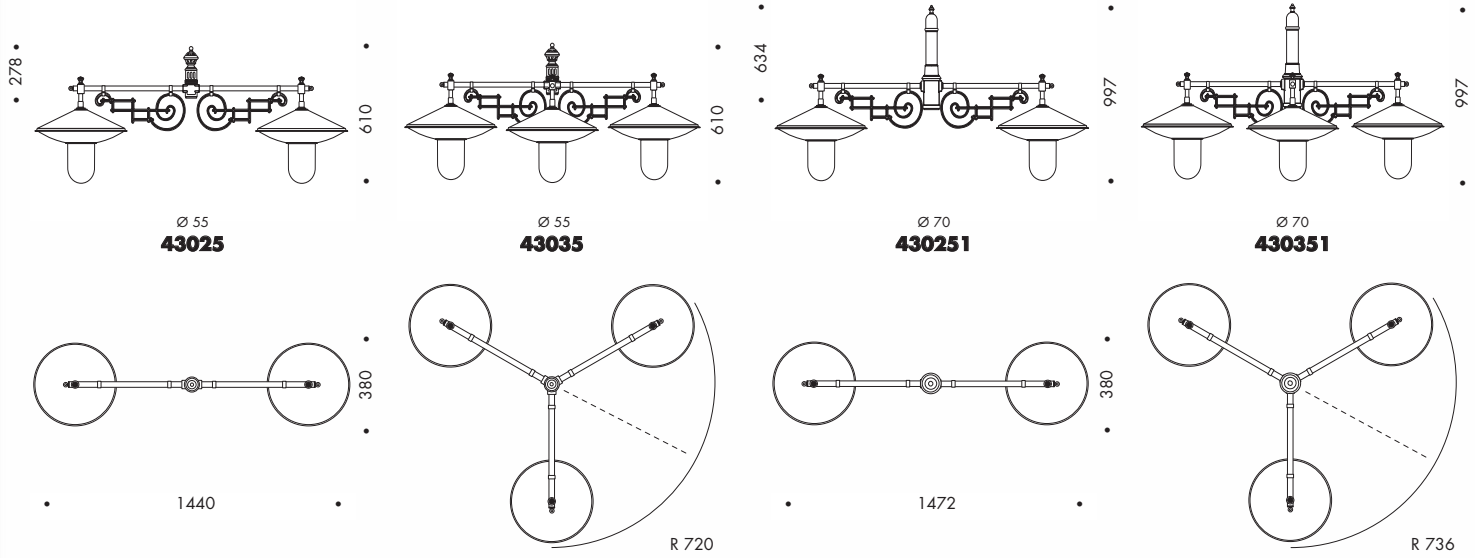


IP23    
 E27 Classe I 
 IAA 150W 
 FBT 27W 
 QB 100W 



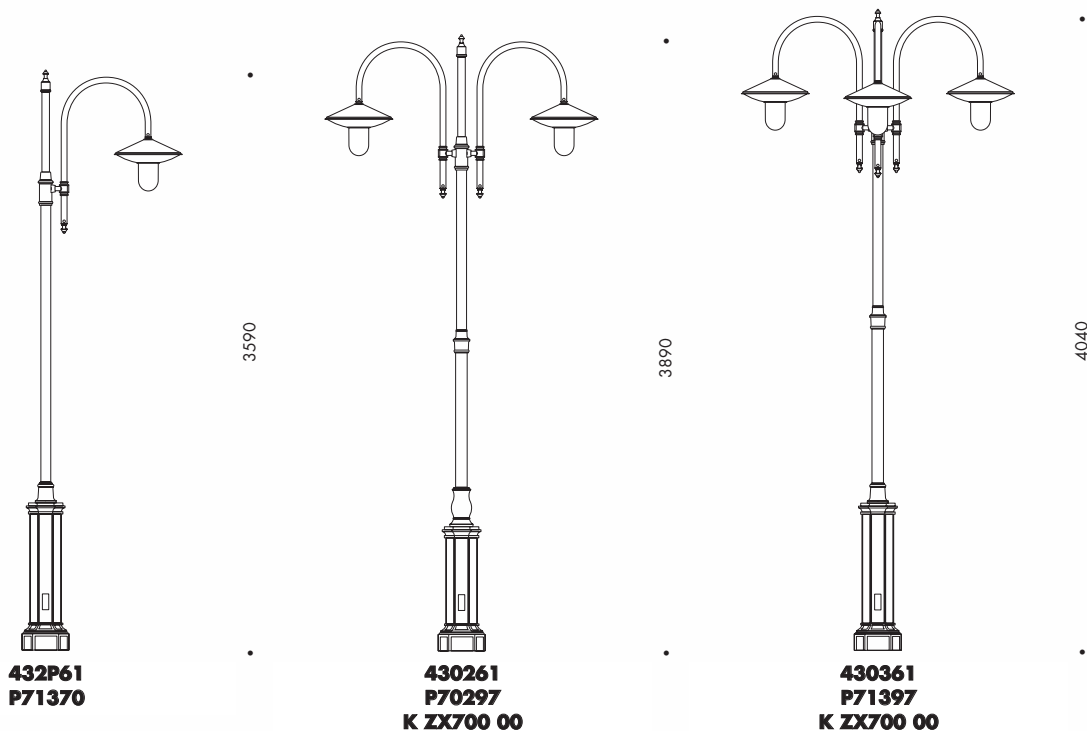
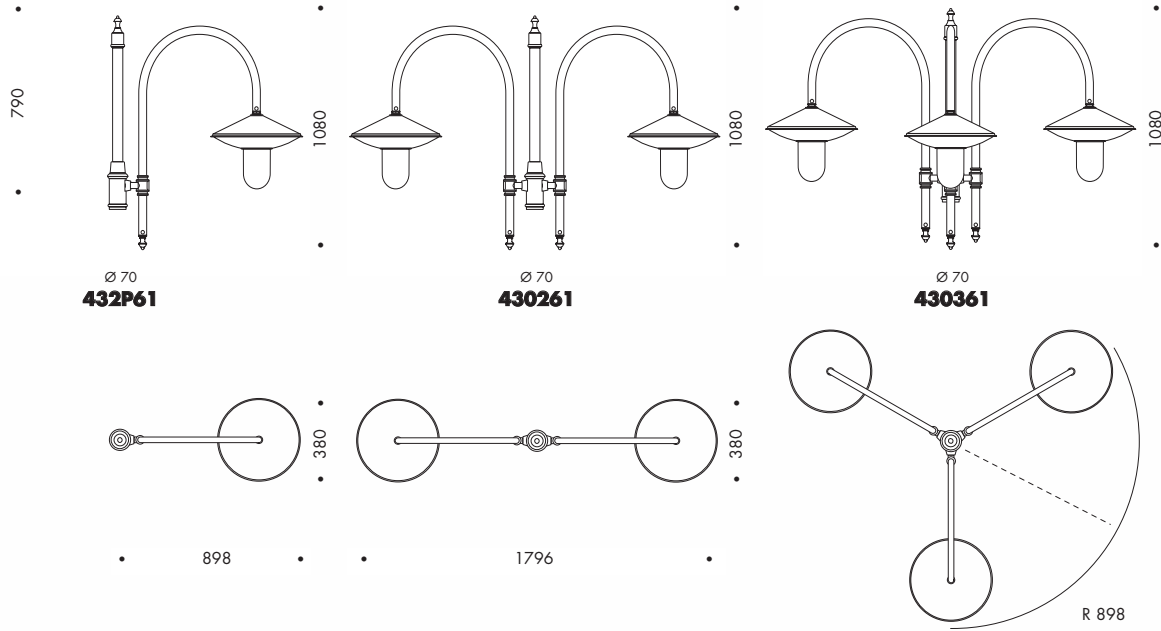
IP44 ▲ ▼ CE Ⓜ
 E27 Classe I ⊕
 IAA 150W ⚡
 FBT 23W ⚡
 QB 100W ⚡

Accessori Lampade a SCARICA				
Codice	SE/ST	ME/MT	QE	
art. K	50W			E27
art. S	70W	70W		E27
art. W			50W	E27
art. X			80W	E27

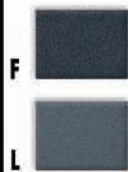


IP44 ▲ ▼ CE Ⓜ
 E27 Classe I ⊕
 IAA 150W
 FBT 23W
 QB 100W

Accessori Lampade a SCARICA				
Codice	SE/ST	ME/MT	QE	
art. K	50W			E27
art. S	70W	70W		E27
art. W			50W	E27
art. X			80W	E27



Struttura Surface finish Gehäuse
Monture Estructura



Diffusore Diffuser Diffusor
Diffuseur Difusor



Struttura: alluminio a gravità, pressofuso, estruso, a lastra.
Diffusore: in vetro soffiato, vetro a lastra.
Lampada: incandescenza, compatte integrate e a scarica.
Viteria: inox.
Cablaggio: portalampade porcellana E27, fili teflon, morsetti in nylon.
Trattamento: anticorrosivo, elettroforesi catodica.
Verniciatura: brillantatura interna, polveri poliesteri.
Applicazione: a muro con scatola e viti di fissaggio, a soffitto, a palo singola e gruppi.

Structure: gravity diecast and diecast aluminium, extruded aluminium and aluminium plate.
Diffuser: blown or panel glass.
Bulb: incandescent, integrated compact, discharge lamps.
Fasteners: stainless steel.
Wiring: E27 porcelain lampholder, teflon covered wires, nylon terminal block.
Coating: anti-corrosion, cathodic electrophoretic.
Paint finish: internal polish, polyester powder.
Applications: wall-mounted with box and fixing screws, ceiling-mounted, single or multiple for posts.

Struktur: Aluminium-Schwerkraftguss und druckguss, gepresstes Aluminium und Aluplatte.
Diffusor: geblasenes Glas oder Glasscheiben.
Lampe: Glühlampen, kompakt integriert, Metaldampflampen.
Schrauben: Edelstahl.
Verkabelung: Porzellan-Lampenfassung E27, Teflonleitungen, Klemmleiste aus Nylon.
Behandlung: Korrosionsschutz, kathodische Elektrophorese.
Lackierung: innere Politur, Polyesterpulver.
Anwendung: Wandinstallation mit Gehäuse und Befestigungsschrauben, Deckeninstallation, Mast-Einzelleuchte oder gruppen.

Structure: aluminium à gravité, moulé sous pression, extrudé et en feuille.
Diffuseur: verre soufflé ou plaque.
Ampoule: à incandescence, compactes intégrées, lampes à décharge.
Vis: inox.
Câblage: douille porcelaine E27, fils téflon, bornier nylon.
Traitement: anticorrosion, électrophorèse cathodique.
Peinture: polissage intérieur, poudres polyester.
Application: murale avec boîtier et vis de fixation, plafonnier, lampadaire à un ou plusieurs luminaires.

Estructura: aluminio por gravedad y fundido a presión, extrusión y placa de aluminio.
Difusor: vidrio soplado o laminado.
Bombilla: incandescencia, compactas integradas, lámparas de descarga.
Tornillería: inox.
Cableado: portalámparas porcelana E27, hilos con teflon, bornera en nylon.
Tratamiento: anticorrosivo, electroforesis catódica.
Pintado: abrillantado interiormente, polvos poliésteres.
Aplicación: en pared, con caja y tornillos de fijación, plafón, farolas solas o grupos para báculos.



MODELLO 44

IP54

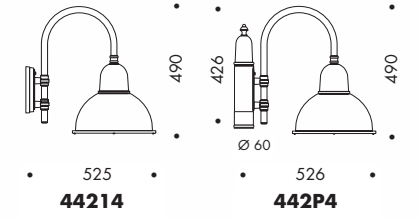
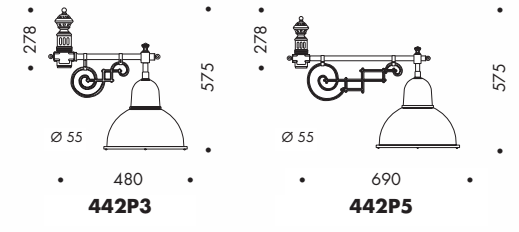
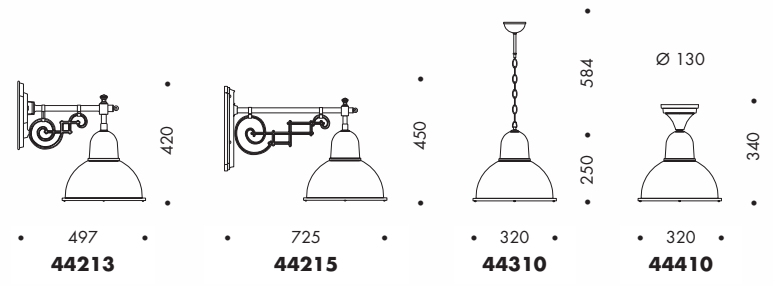
IP53 art. 44215

art. 44310/44410

E27 Classe I

IAA 150W

FBT 30W





MODELLO 45

IP54 ✱ ▲ ▽ CE Ⓜ

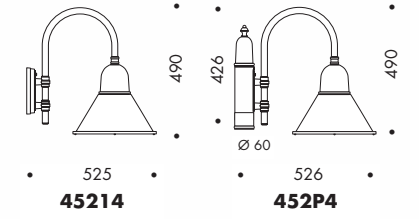
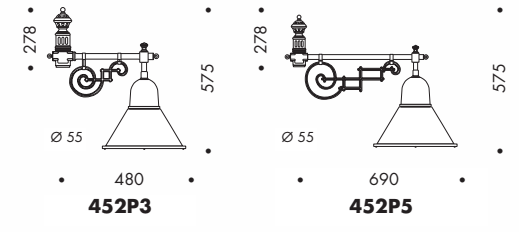
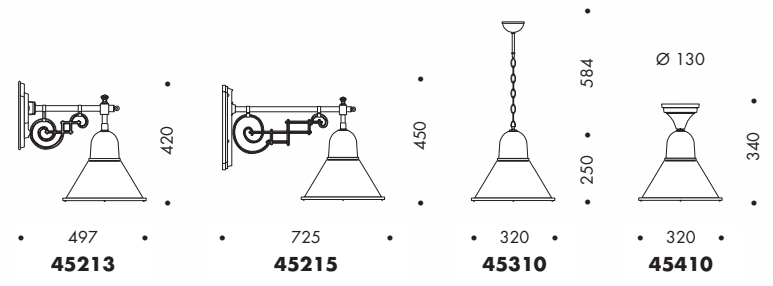
IP53 ✱ ◻ art. 45215

art. 45310/45410

E27 Classe I Ⓛ

IAA 150W ⚡

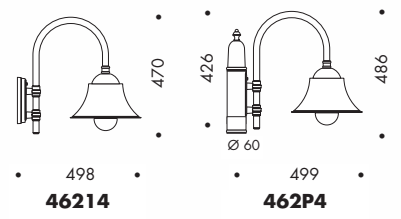
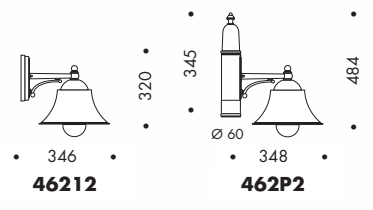
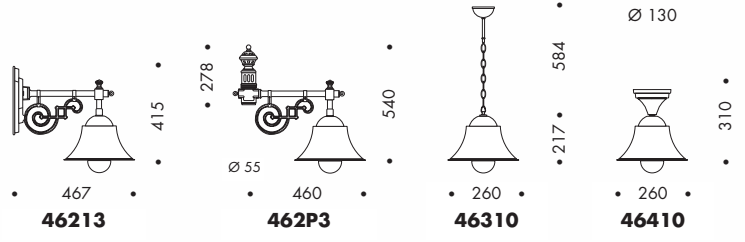
FBT 30W ⚡





MODELLO 46

IP44 ▲ ▼ CE Ⓢ
 IP43 ■ art. 46310
 art. 46410
 E27 Classe I Ⓢ
 IAA 150W Ⓢ
 FBT 23W Ⓢ



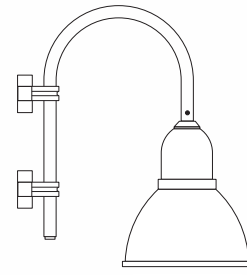


MODELLO 47

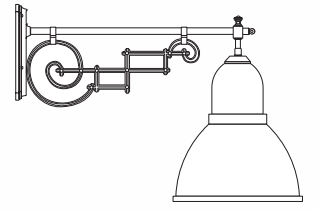
IP55 ✖ ▲▲ CE Ⓜ



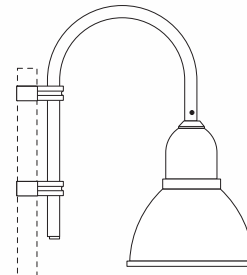
Codice	SE/ST	ME/MT		Classe isolamento
Z	150W	150W	E40	
Z2	150W	150W	E40	
J	100W	100W	E40	
J2	100W	100W	E40	
S	70W	70W	E27	
S2	70W	70W	E27	



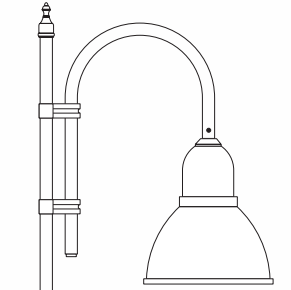
1000
47217



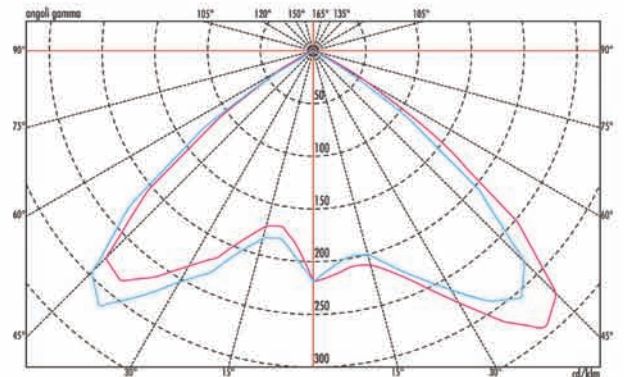
1100
47218



1055
472P74



1055
472P77





Struttura Surface finish Gehäuse
Monture Estructura



Diffusore Diffuser Diffusor
Diffuseur Difusor



Struttura: alluminio a gravità, pressofuso, estruso, a lastra.
Diffusore: in vetro soffiato, vetro a lastra.
Lampada: incandescenza, compatte integrate e a scarica.
Viteria: inox.
Cablaggio: portalampade porcellana E27, fili teflon, morsettiere in nylon.
Trattamento: anticorrosivo, elettroforesi catodica.
Verniciatura: brillantatura interna, polveri poliesteri.

Structure: gravity diecast and diecast aluminium, extruded aluminium and aluminium plate.
Diffuser: blown or panel glass.
Bulb: incandescent, integrated compact, discharge lamps.
Fasteners: stainless steel.
Wiring: E27 porcelain lampholder, teflon covered wires, nylon terminal block.
Coating: anti-corrosion, cathodic electrophoretic.
Paint finish: internal polish, polyester powder.

Struktur: Aluminium-Schwerkraftguss und druckguss, gepresstes Aluminium und Aluplatte.
Diffusor: geblasenes Glas oder Glasscheiben.
Lampe: Glühlampen, kompakt integriert, Metallampflampen.
Schrauben: Edelstahl.
Verkabelung: Porzellan-Lampenfassung E27, Teflonleitungen, Klemmleiste aus Nylon.
Behandlung: Korrosionsschutz, kathodische Elektrophorese.
Lackierung: innere Politur, Polyesterpulver.

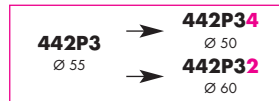
Structure: aluminium à gravité, moulé sous pression, extrudé et en feuille.
Diffuseur: verre soufflé ou plaque.
Ampoule: à incandescence, compactes intégrées, lampes à décharge.
Vis: inox.
Câblage: douille porcelaine E27, fils téflon, bornier nylon.
Traitement: anticorrosion, électrophorèse cathodique.
Peinture: polissage intérieur, poudres polyester.

Estructura: aluminio por gravedad y fundido a presión, extrusión y placa de aluminio.
Difusor: vidrio soplado o laminado.
Bombilla: incandescencia, compactas integradas, lámparas de descarga.
Tornillería: inox.
Cableado: portalámparas porcelana E27, hilos con teflon, bornera en nylon.
Tratamiento: anticorrosivo, electroforesis catódica.
Pintado: abrillantado interiormente, polvos poliésteres.



MODELLO 44

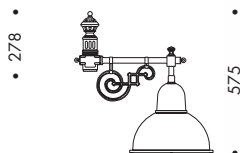
IP54
 E27 Classe I
 IAA 150W
 FBT 30W



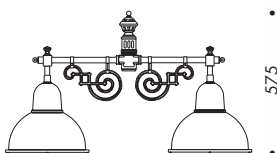
I modelli sono intercambiabili, per una migliore comprensione delle composizioni abbiamo esemplificato usando il modello 44. E' possibile avere gli stessi gruppi ottici con il modello 45.

MODELLO 45

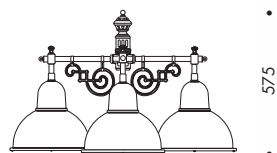
IP54
 E27 Classe I
 IAA 150W
 FBT 30W



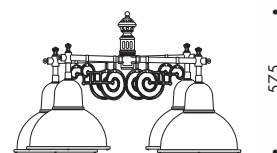
Ø 55
442P3



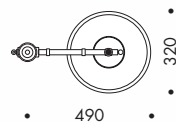
Ø 55
44023



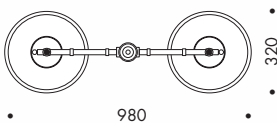
Ø 55
44033



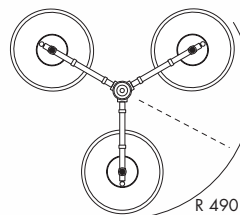
Ø 55
44043



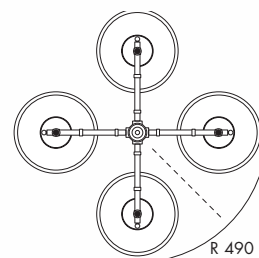
490



980



R 490



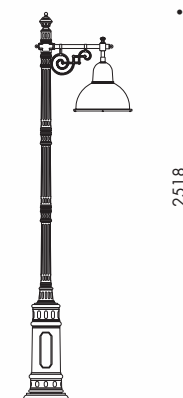
R 490

Heads are interchangeable, for a better comprehension we suggested model 44 but arrangements are available with the model 45.

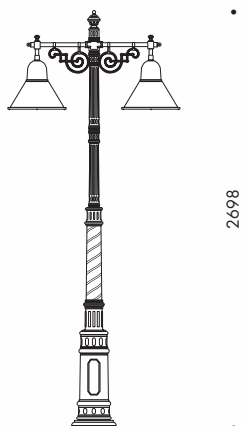
Im Katalog haben wir zur Vereinfachung die Modelle 44, als Beispiel, abgebildet. Es können jedoch auch die Modelle 45 verwendet werden.

Les modèles sont interchangeables, pour simplifier nous avons présenté le modèle 44 mais la même application peut se faire avec le modèle 45.

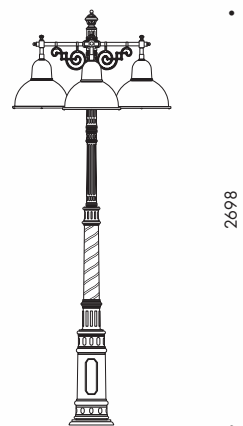
Los modelos son intercambiables. Para una mejor comprensión de las composiciones, hemos realizado un ejemplo con el modelo 44. Es posible tener los mismos grupos ópticos con el modelo 45.



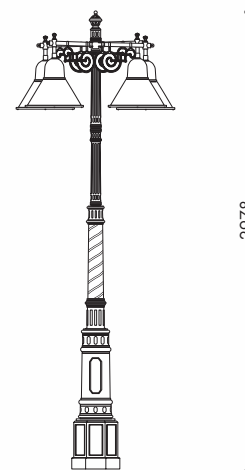
442P3
P1130



45023
P1220



44033
P1220



45043
P3220

MODELLO 44

IP54 ✱ ▲ ▼ CE Ⓢ
 E27 Classe I ⊕
 IAA 150W ⚡
 FBT 30W 🔌



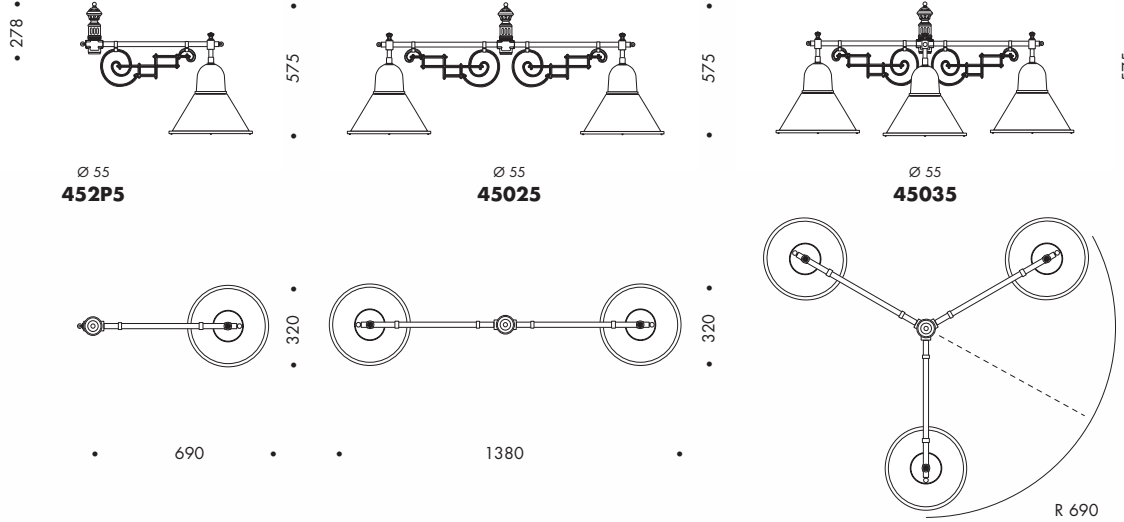
I modelli sono intercambiabili, per una migliore comprensione delle composizioni abbiamo esemplificato usando il modello 45. E' possibile avere gli stessi gruppi ottici con il modello 44.



MODELLO 45

IP54 ✱ ▲ ▼ CE Ⓢ
 E27 Classe I ⊕
 IAA 150W ⚡
 FBT 30W 🔌

452P5 → 452P54
 Ø 55 → Ø 50
 → 452P52
 Ø 60

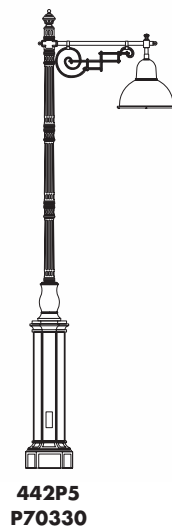


Heads are interchangeable, for a better comprehension we suggested model 44 but arrangements are available with the model 45.

Im Katalog haben wir zur Vereinfachung die Modelle 44, als Beispiel, abgebildet. Es können jedoch auch die Modelle 45 verwendet werden.

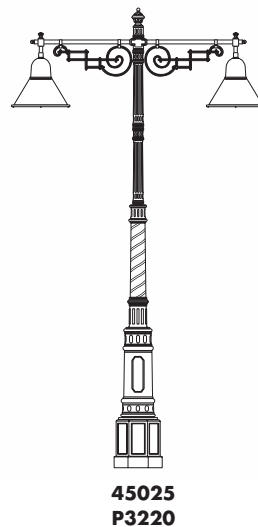
Les modèles sont interchangeables, pour simplifier nous avons présenté le modèle 44 mais la même application peut se faire avec le modèle 45.

Los modelos son intercambiables. Para una mejor comprensión de las composiciones, hemos realizado un ejemplo con el modelo 44. Es posible tener los mismos grupos ópticos con el modelo 45.



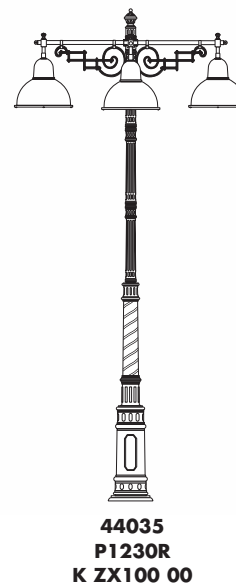
3098

442P5
P70330



2978

45025
P3220



3198

44035
P1230R
K ZX100 00

MODELLO 44

IP54 ✱ ▲ ▼ CE Ⓜ
 E27 Classe I ⊕
 IAA 150W ⚡
 FBT 30W ⚡

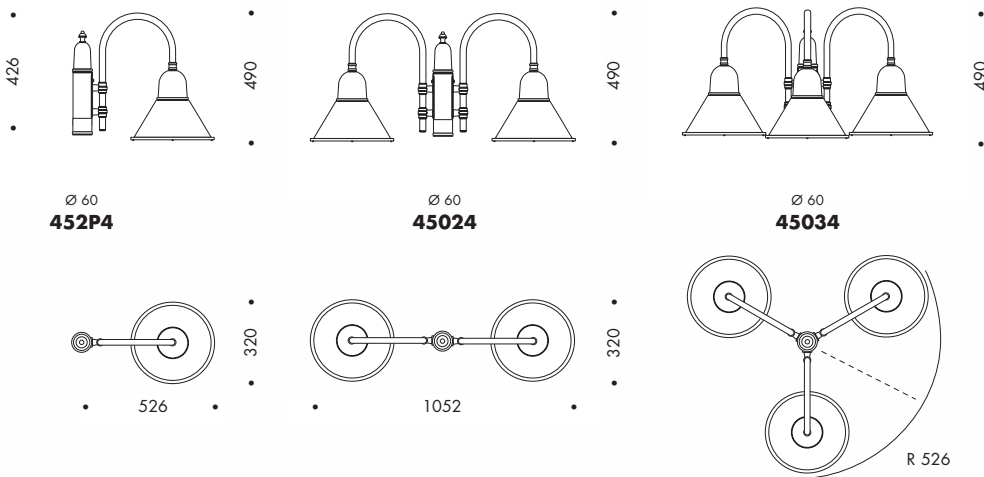


452P4 → **452P43**
 Ø 60 → Ø 55

I modelli sono intercambiabili, per una migliore comprensione delle composizioni abbiamo esemplificato usando il modello 45. E' possibile avere gli stessi gruppi ottici con il modello 44.

MODELLO 45

IP54 ✱ ▲ ▼ CE Ⓜ
 E27 Classe I ⊕
 IAA 150W ⚡
 FBT 30W ⚡

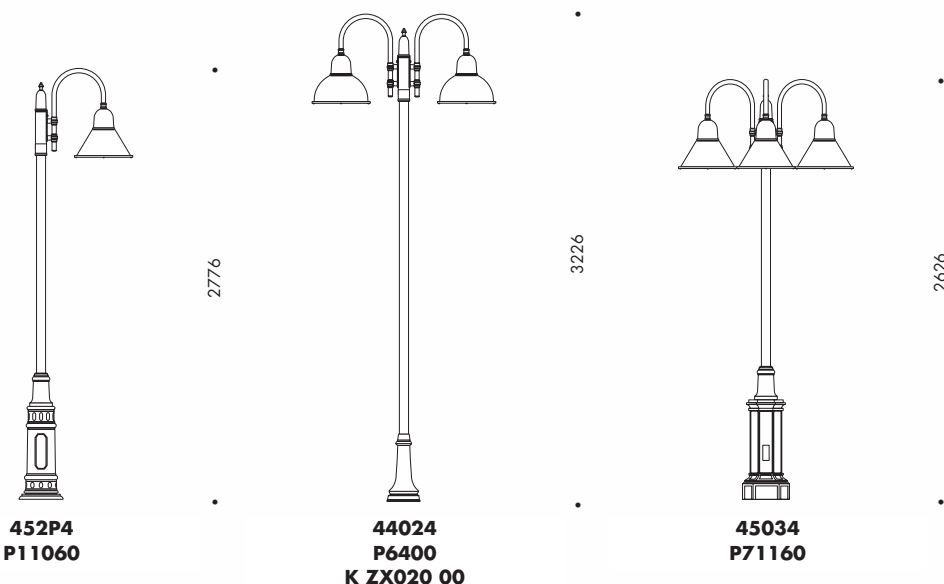


Heads are interchangeable, for a better comprehension we suggested model 44 but arrangements are available with the model 45.

Im Katalog haben wir zur Vereinfachung die Modelle 44, als Beispiel, abgebildet. Es können jedoch auch die Modelle 45 verwendet werden.

Les modèles sont interchangeables, pour simplifier nous avons présenté le modèle 44 mais la même application peut se faire avec le modèle 45.

Los modelos son intercambiables. Para una mejor comprensión de las composiciones, hemos realizado un ejemplo con el modelo 44. Es posible tener los mismos grupos ópticos con el modelo 45.



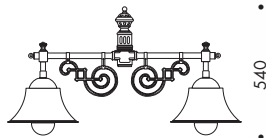


IP44 ▲ ▼ CE Ⓜ
 E27 Classe I ⊕
 IAA 150W
 FBT 23W

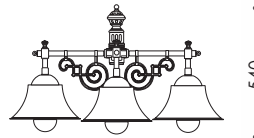
462P3 → **462P33**
 Ø 60 → Ø 55



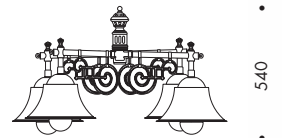
Ø 55
462P3



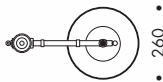
Ø 55
46023



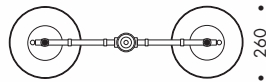
Ø 55
46033



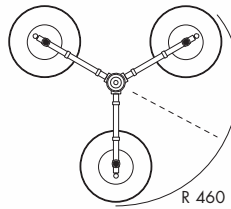
Ø 55
46043



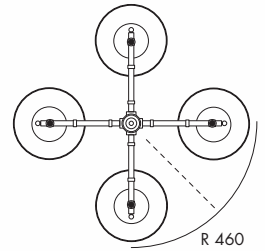
460



920



R 460

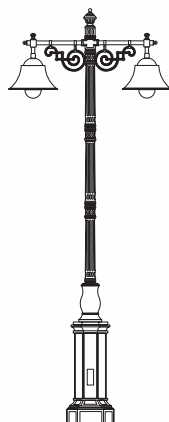


R 460



462P3
P1130

2518



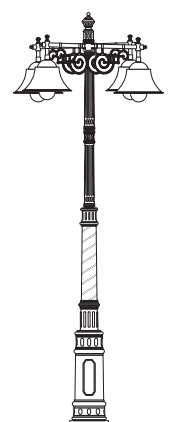
46023
P70130

2728



46033
P0230

2593

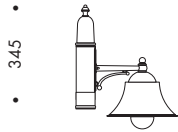


46043
P1220

2698

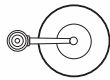
IP44 ▲ ▼ CE Ⓢ
 E27 Classe I ⊕
 IAA 150W 🔌
 FBT 23W 🔌

462P2 → **462P23**
 Ø 60 Ø 55

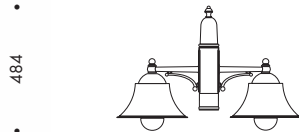


• 345 •

Ø 60
462P2

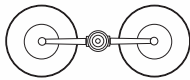


• 348 •

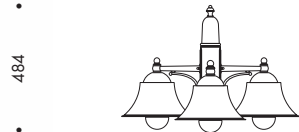


• 484 •

Ø 60
46022

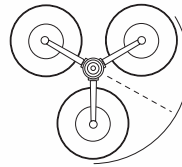


• 696 •



• 484 •

Ø 60
46032



• 260 •

R 348



462P2
P6300



• 2525 •

46022
P11060



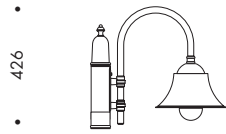
• 2695 •

46032
P71160

• 2545 •

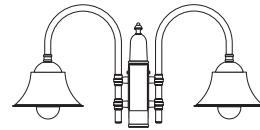
IP44 ▲ ▼ CE Ⓜ
 E27 Classe I ⊕
 IAA 150W ⚡
 FBT 23W 🔌

462P4 → **462P43**
 ∅ 60 → ∅ 55



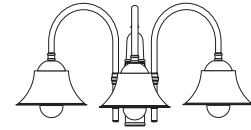
426

∅ 60
462P4



486

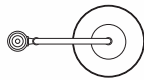
∅ 60
46024



486

∅ 60
46034

486



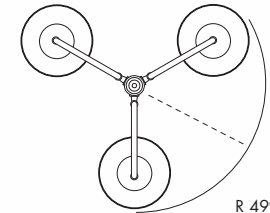
499

260

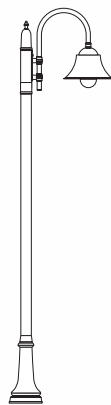


998

260

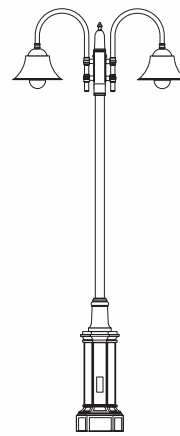


R 499



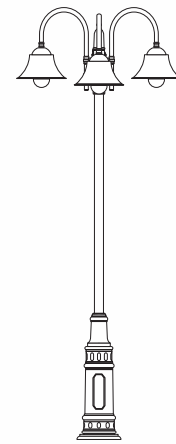
462P4
P6300

2606



46024
P71160

2626



46034
P11060








2776

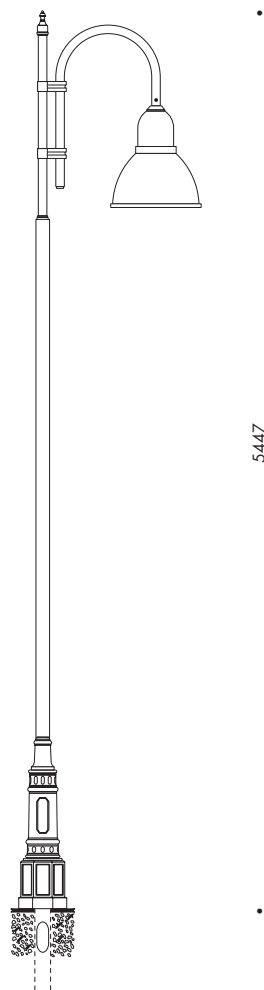
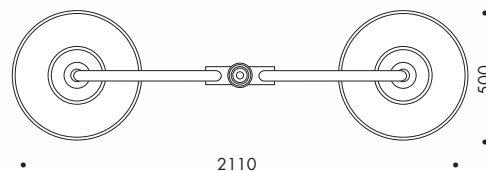
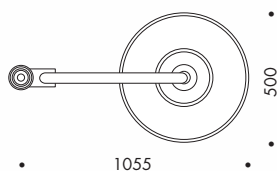
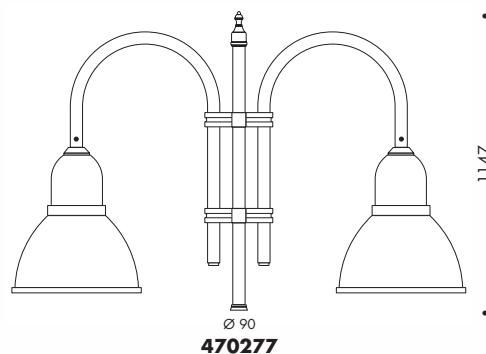
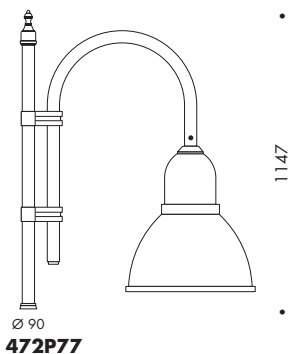


MODELLO 47

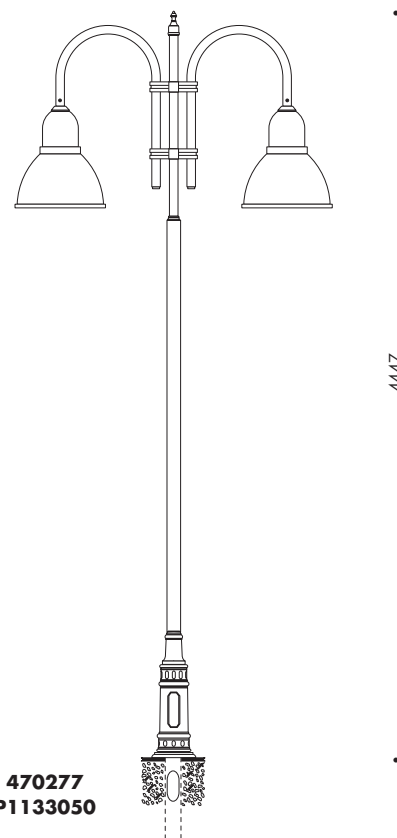
IP55 



Codice	SE/ST	ME/MT		Classe isolamento
Z	150W	150W	E40	
Z2	150W	150W	E40	
J	100W	100W	E40	
J2	100W	100W	E40	
S	70W	70W	E27	
S2	70W	70W	E27	



5447



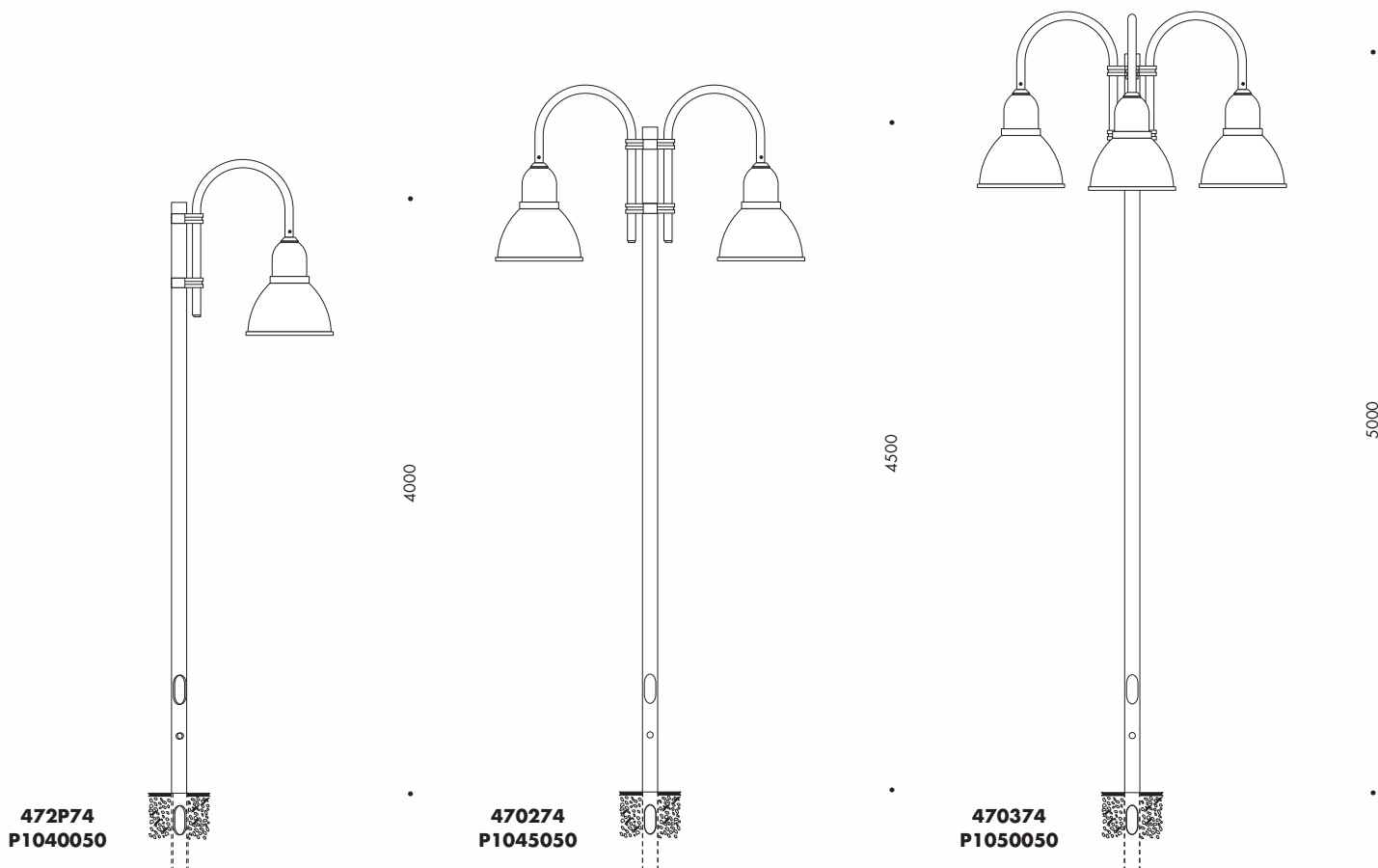
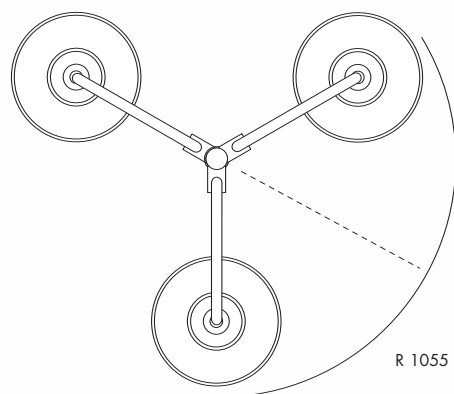
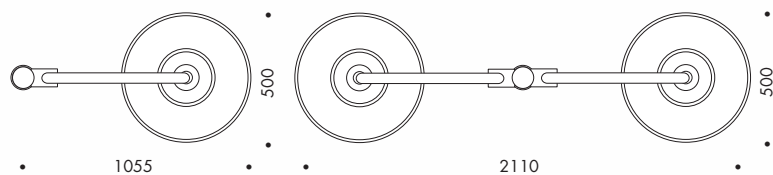
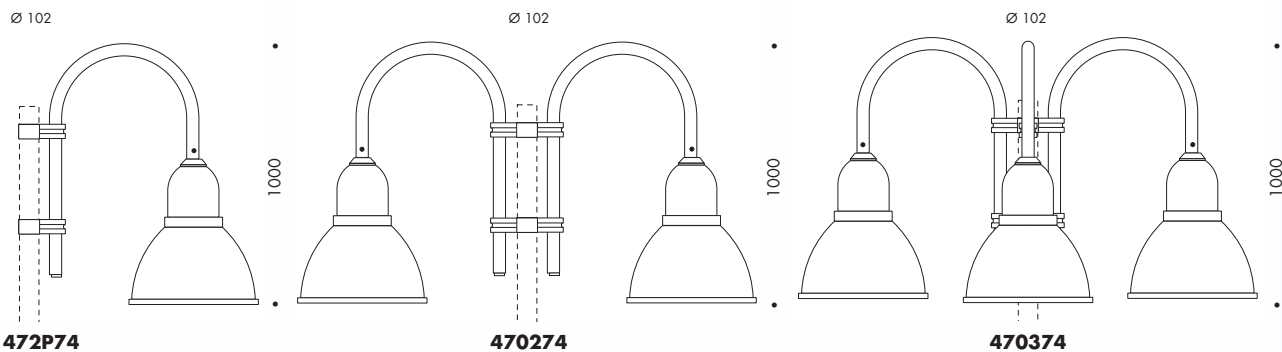
4447

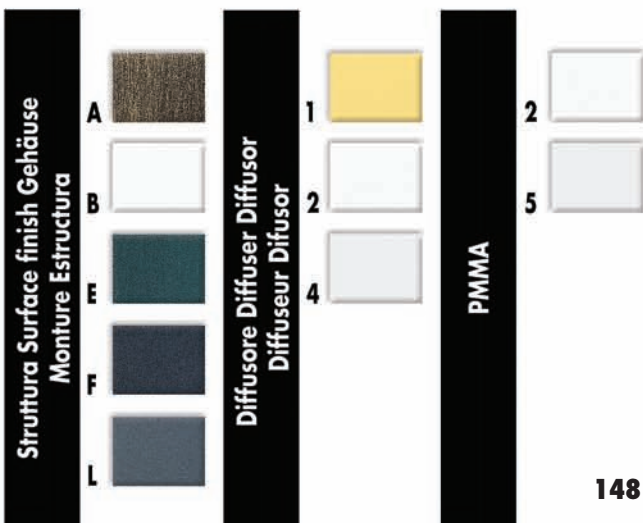
MODELLO 47

IP55 ✱ ▲▲▲ CE Ⓜ



Codice	SE/ST	ME/MT		Classe isolamento
Z	150W	150W	E40	
Z2	150W	150W	E40	
J	100W	100W	E40	
J2	100W	100W	E40	
S	70W	70W	E27	
S2	70W	70W	E27	





Struttura: alluminio a gravità, pressofuso ed estruso.

Diffusore: in vetro soffiato, vetro a lastra.

A richiesta globo in PMMA e diffusori in PC.

Lampada: incandescenza, compatte integrate e a scarica.

Viteria: inox.

Cablaggio: portalampade porcellana E27, fili in teflon, morsettiera in nylon. A richiesta accessori per lampade a scarica.

Trattamento: anticorrosivo, elettroforesi catodica.

Verniciatura: polveri poliesteri.

Applicazione: a muro con piastra di fissaggio, a soffitto, a palo singolo e gruppi.

Structure: gravity diecast aluminium, diecast and extruded aluminium

Diffuser: blown glass or panel glass. PMMA globe and PC panels available.

Bulb: incandescent, integrated compact, discharge lamps.

Fasteners: stainless steel.

Wiring: E27 porcelain lampholder, teflon covered wires, nylon terminal block. Accessories for discharge lamps available.

Coating: anti-corrosion, cathodic electrophoretic.

Paint finish: polyester powder.

Applications: wall-mounted with box and fixing screws, ceiling-mounted, single or multiple for posts.

Struktur: Aluminium-Schwerkraftguss und-druckguss, gepresstes Aluminium.

Diffusor: geblasenes Glas oder Glasscheiben. PMMA-Kugel und PC-Scheiben verfügbar.

Lampe: Glühlampen, kompakt integriert, Metaldampflampen.

Schrauben: Edelstahl.

Verkabelung: Porzellan-Lampenfassung E27, Teflonleitungen, Klemmleiste aus Nylon. Metaldampflampenzubehör verfügbar.

Behandlung: Korrosionsschutz, kathodische Elektrophorese.

Lackierung: Polyesterpulver.

Anwendung: Wandinstallation mit Gehäuse und Befestigungsschrauben, Deckeninstallation, Mast-Einzelleuchte oder-gruppen.

Structure: aluminium à gravité, moulé sous pression et extrudé.

Diffuseur: verre soufflé ou plaque. Boule PMMA et plaque PC sur demande.

Ampoule: à incandescence, compactes intégrées, lampes à décharge.

Vis: inox.

Câblage: douille porcelaine E27, fils téflon, bornier nylon. Accessoires pour lampes à décharge sur demande.

Traitement: anticorrosion, électrophorèse cathodique.

Peinture: poudres polyester.

Application: murale avec boîtier et vis de fixation, plafonnier, lanterne individuelle ou groupes pour fûts.

Estructura: aluminio por gravedad y fundido a presión, extrusión de aluminio.

Difusor: vidrio soplado o laminado. Globo PMMA y PC laminado sobre pedido.

Bombilla: incandescencia, compactas integradas, lámparas de descarga.

Tornillería: inox.

Cableado: portalámparas porcelana E27, hilos con teflon, bornera en nylon. Accesorios para lámparas de descarga sobre pedido

Tratamiento: anticorrosivo, electroforesis catódica.

Pintado: polvos poliésteres.

Aplicación: en pared, con caja y tornillos de fijación, plafón, farolas solas o grupos para báculos.

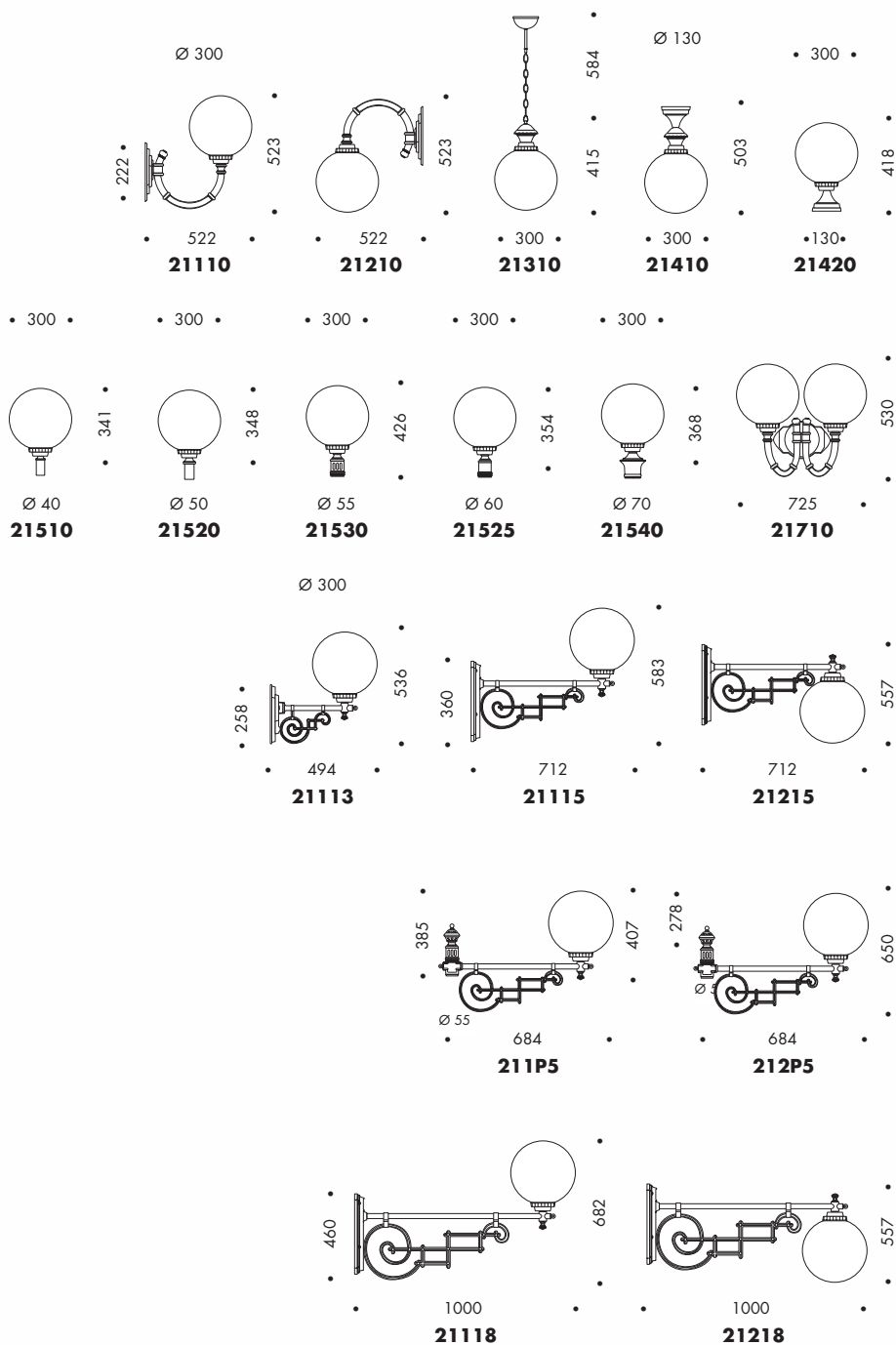


MODELLO 21

IP44
 E27 Classe I
 IAA 200W
 FBT 33W
 QB 160W

PMMA

IP44
 E27 Classe I
 IAA 75W
 FBT 27W



LANTERNE GRANDI
 big lanterns
 die grossen Laternen
 grandes farolas grandes



LANTERNE GRANDI big lanterns / die grossen Laternen / grandes / farolas grandes

MODELLO 2Q

IP65 solo gruppo ottico
 PMMA trasparente con frangiluce o opale
 IP43 art. 2Q115/2Q215
 art. 2Q118/2Q218

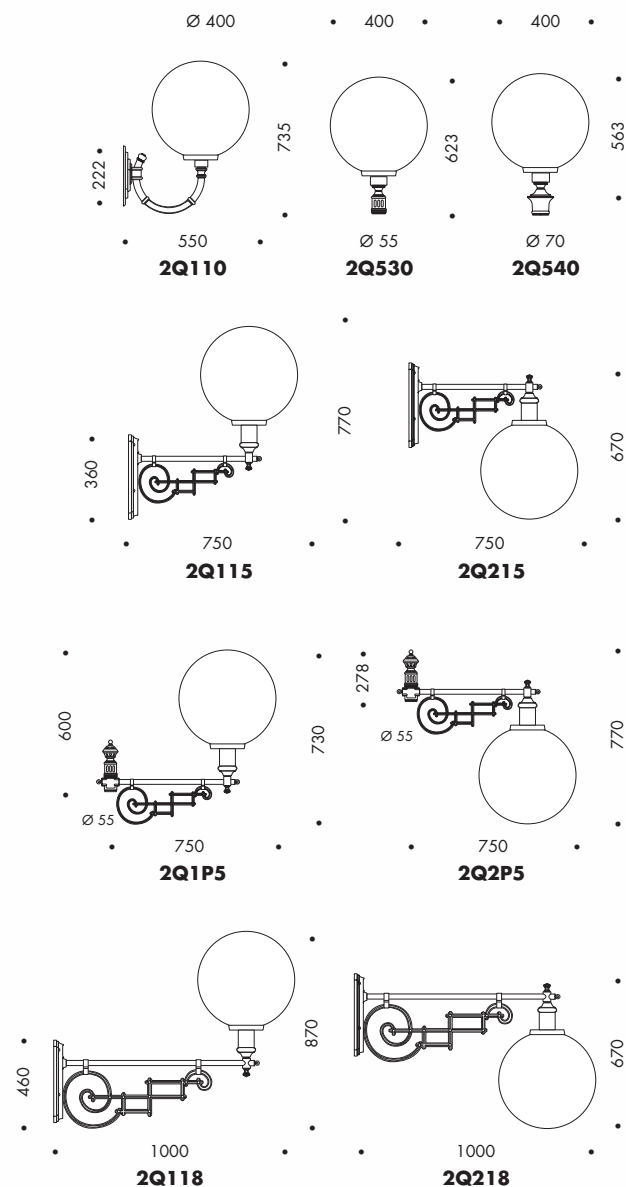
E27 Classe I

IAA 150W trasparente con frangiluce

FBT 27W

IAA 100W opale

Accessori Lampade a SCARICA				
Codice	SE/ST	ME/MT	QE	
art. S	70W	70W		E27
art. X			80W	E27
art. Y			125W	E27





LANTERNE GRANDI
big lanterns / die grossen Laternen / grandes / farolas grandes

MODELLO 2C

IP65 solo gruppo ottico
PMMA trasparente con frangiluce
o opale

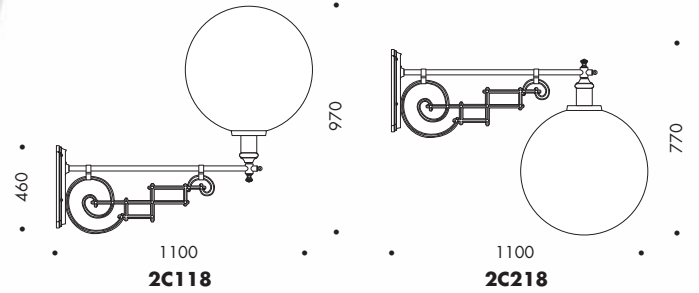
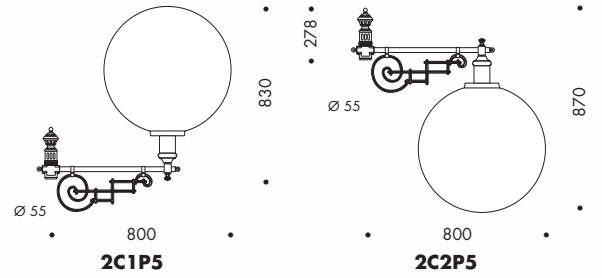
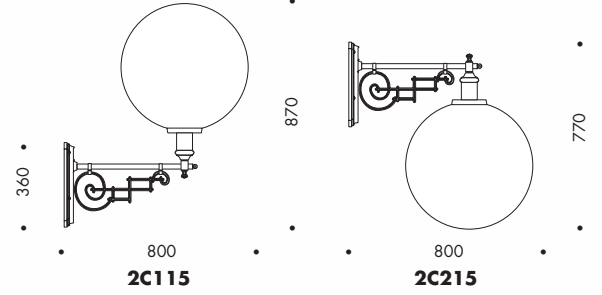
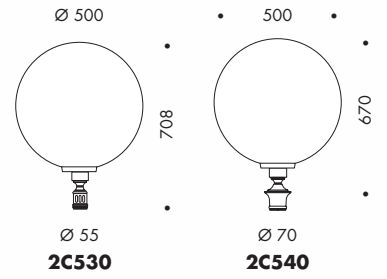
IP43 art. 2C115/2C215
art. 2C118/2C218

E27 Classe I

IAA 150W

FBT 27W

Accessori Lampade a SCARICA				
Codice	SE/ST	ME/MT	QE	
art. J	100W			E40
art. S	70W	70W		E27
art. T		100W		E27
art. Y			125W	E27
art. Z	150W			E40





MODELLO 2C

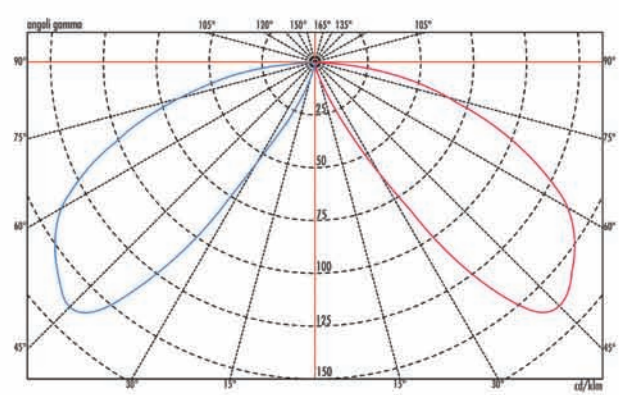
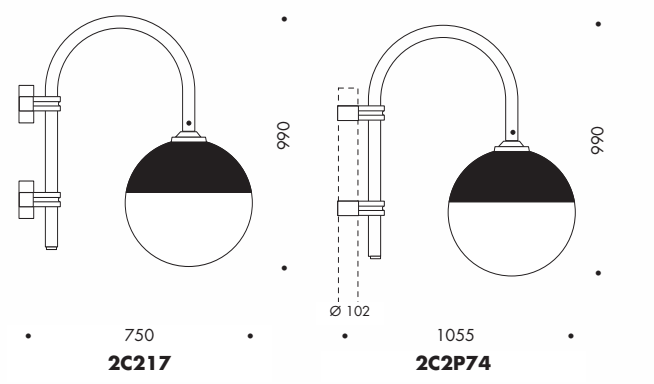
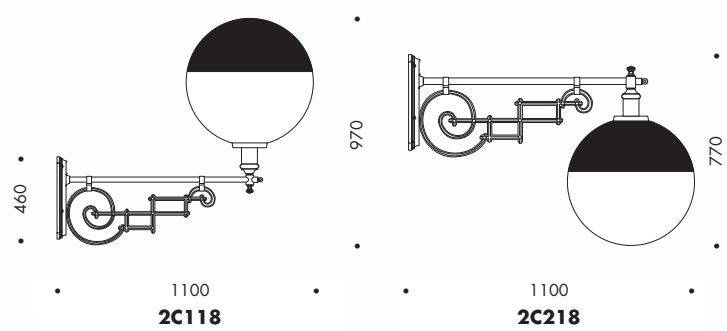
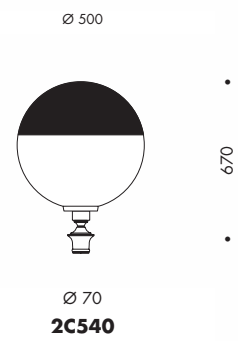
Cablaggio	Classe isolamento	Colore	Variante		W
S (ST-ME/MT)		L/F	ZMA	E27	70
S (ST-ME/MT)		L/F	ZMA	E27	70
S (ST-ME/MT)		L/F	ZMB	E27	70
S (ST-ME/MT)		L/F	ZMB	E27	70
J (ME-MT/ST)		L/F	ZMA	E40	100
J (ME-MT/ST)		L/F	ZMA	E40	100
J (ME-MT/ST)		L/F	ZMB	E40	100
J (ME-MT/ST)		L/F	ZMB	E40	100

Esempio codifica: 2C540J2 LZMA

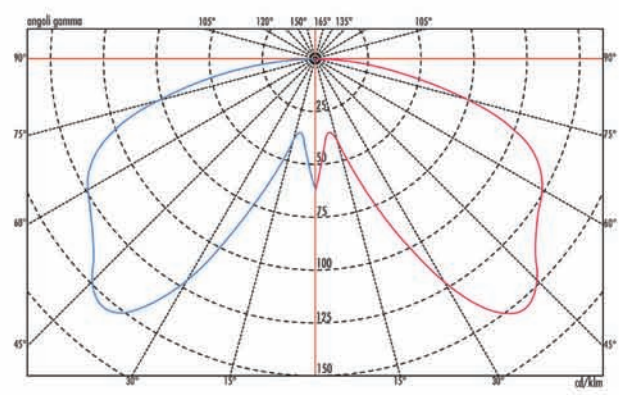
Dichiarazione di conformità IMQ ai criteri di applicazione della L.R. Lombardia 21 dicembre 2004 n° 31 in materia di risparmio energetico e di lotta all'inquinamento luminoso.



LANTERNE GRANDI Anti inquinamento luminoso
 big lanterns / Light contamination free
 die grossen Laternen / Leuchte mit Abstrahlcharakteristik gegen Lichtverschmutzung
 grandes / Appareil anti-pollution lumineuse
 farolas grandes / Sin polucion luminosa



Sfera attacco inferiore ST 70W
 Sfera attacco superiore ST 70W





LANTERNE GRANDI
big lanterns / die grossen Laternen / grandes / farolas grandes

MODELLO 90

IP23

IP43 con fondello in policarbonato trasparente

IP43 con accessorio art. R

E27 Classe I

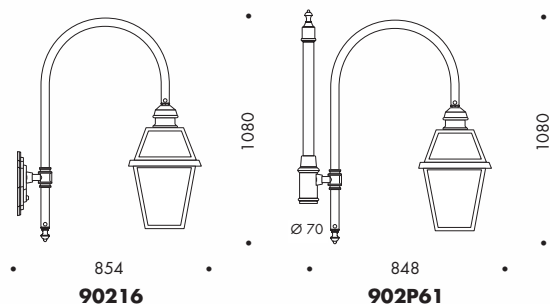
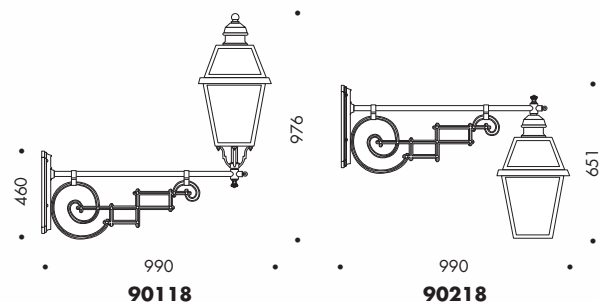
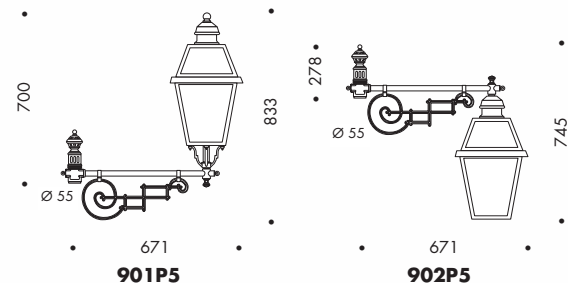
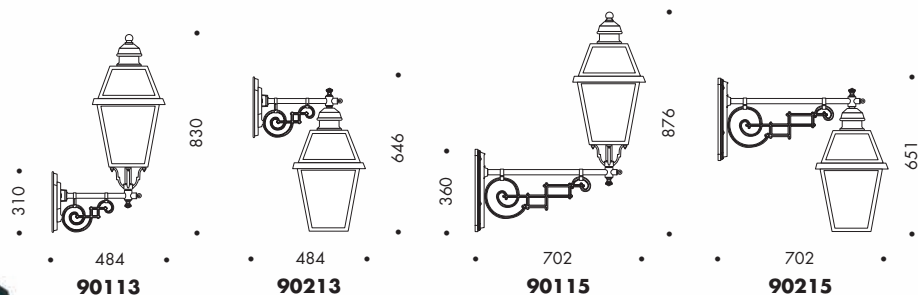
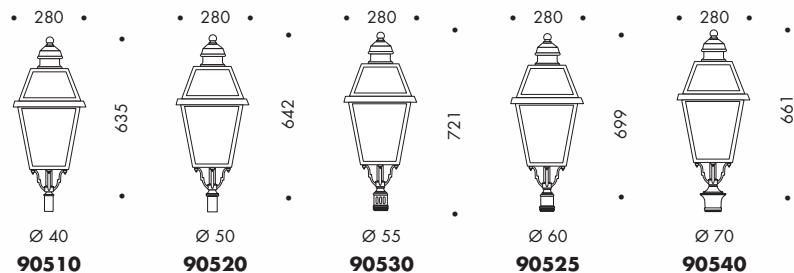
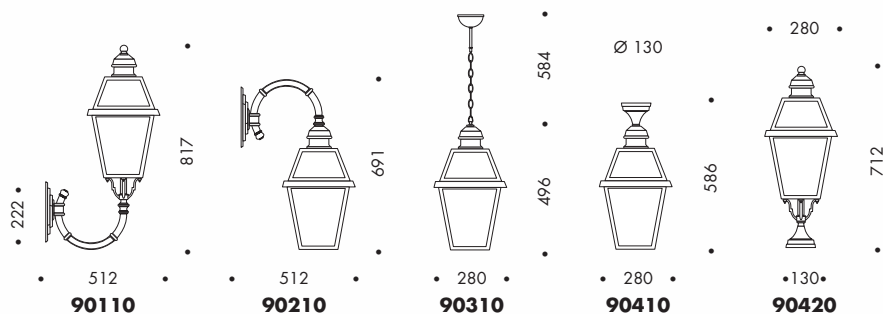
IAA 200W

FBT 33W

QB 160W

Accessori Lampade a SCARICA					
Codice	SE	ME	MT/ST	QE	
art. S	70W	70W	70W		E27
art. T		100W			E27
art. W				50W	E27
art. X				80W	E27
art. Y*	110W			125W	E27

* solo versione verso l'alto



LANTERNE GRANDI
big lanterns
die grossen Laternen
grandes farolas grandes





MODELLO 91

IP23

IP43 con fondello in policarbonato trasparente

IP43 con accessorio art. R

E27 Classe I

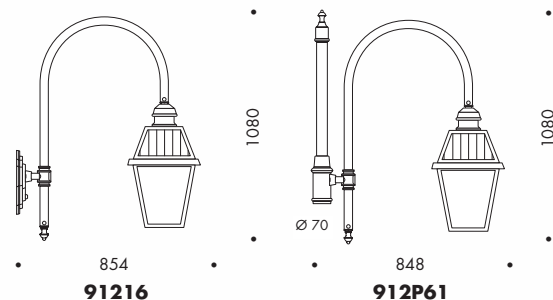
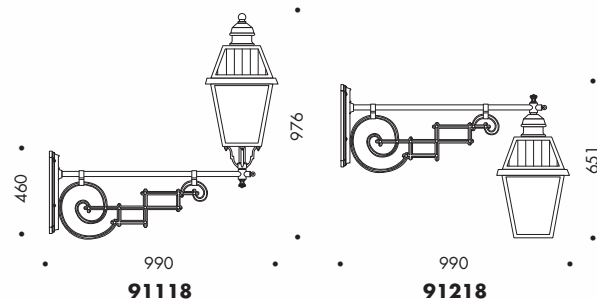
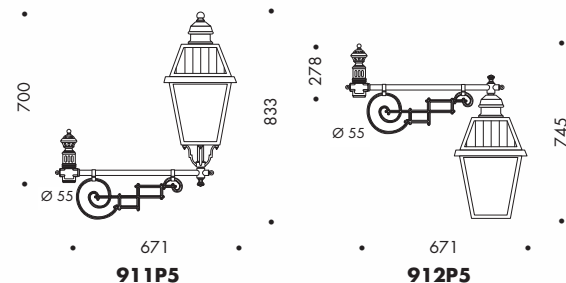
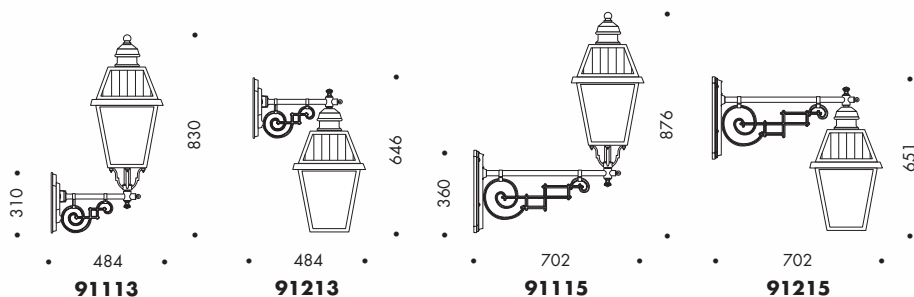
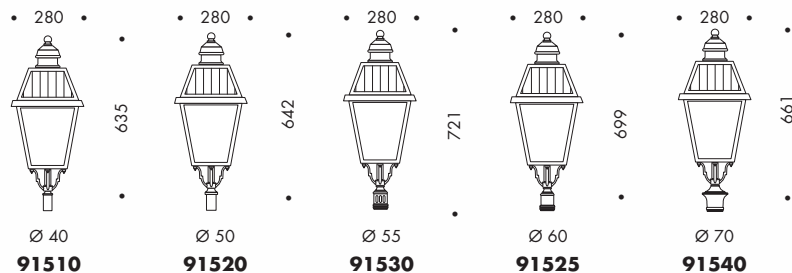
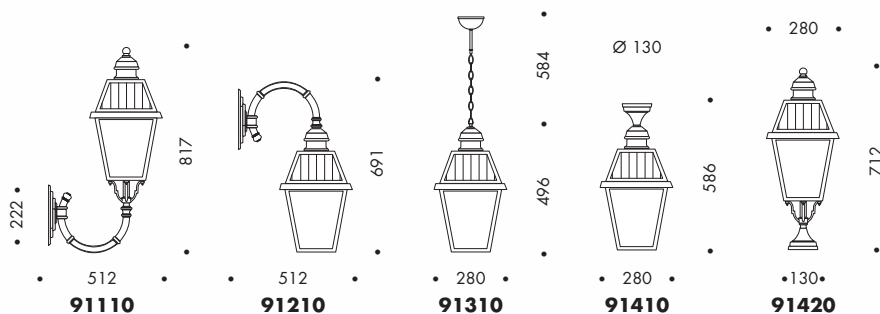
IAA 200W

FBT 33W

QB 160W

Accessori Lampade a SCARICA					
Codice	SE	ME	MT/ST	QE	
art. S	70W	70W	70W		E27
art. T		100W			E27
art. W				50W	E27
art. X				80W	E27
art. Y*	110W			125W	E27




* solo versione verso l'alto



LANTERNE GRANDI
 big lanterns
 die grossen Laternen
 grandes farolas grandes



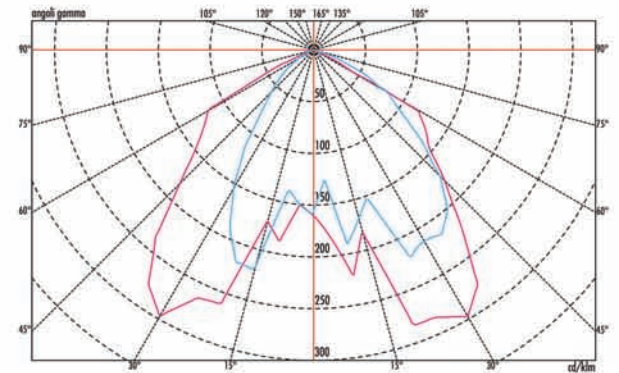
MODELLO 91

Codice	ST	MT	FSQ		Classe isolamento
CF			42W	Gx24q-4	
CS	70W	70W		E27	

Dichiarazione di conformità IMQ ai criteri di applicazione della L.R. Lombardia 21 dicembre 2004 n° 31 in materia di risparmio energetico e di lotta all'inquinamento luminoso.



LANTERNE GRANDI Anti inquinamento luminoso
 big lanterns / Light contamination free
 die grossen Laternen / Leuchte mit Abstrahlcharakteristik gegen Lichtverschmutzung
 grandes / Appareil anti-pollution lumineuse
 farolas grandes / Sin polucion luminosa





MODELLO 92

IP23

IP43 con fondello in policarbonato trasparente

IP43 con accessorio art. R

E27 Classe I

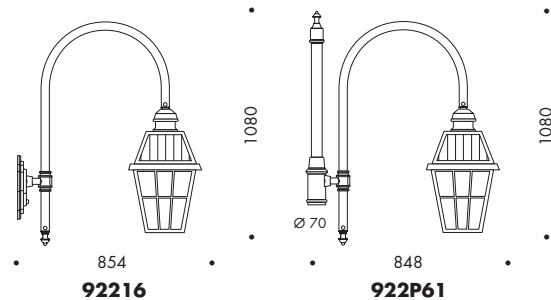
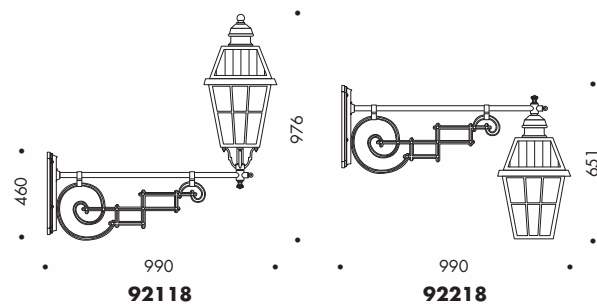
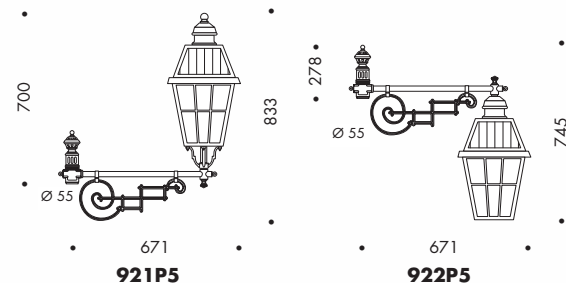
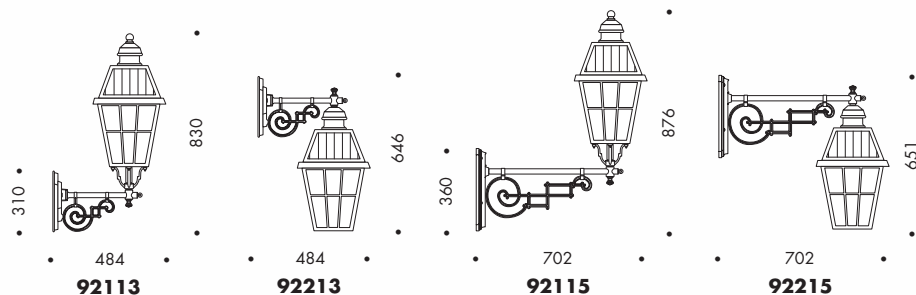
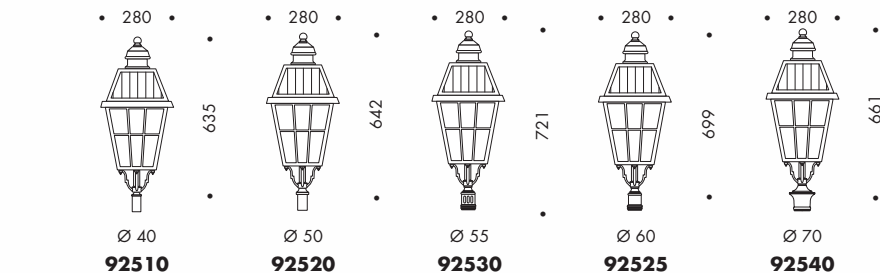
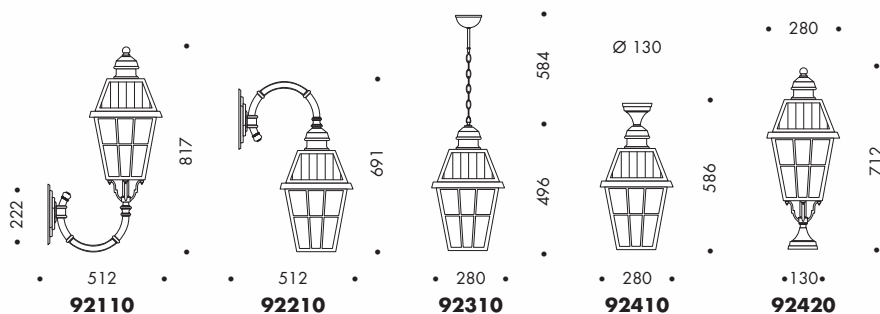
IAA 200W

FBT 33W

QB 160W

Accessori Lampade a SCARICA					
Codice	SE	ME	MT/ST	QE	
art. S	70W	70W	70W		E27
art. T		100W			E27
art. W				50W	E27
art. X				80W	E27
art. Y*	110W			125W	E27

* solo versione verso l'alto



LANTERNE GRANDI
 big lanterns
 die grossen Laternen
 grandes farolas grandes



LANTERNE GRANDI

big lanterns / die grossen Laternen / grandes / farolas grandes

MODELLO 93

IP23

IP43 con fondello in policarbonato trasparente

IP43 con accessorio art. R

E27 Classe I

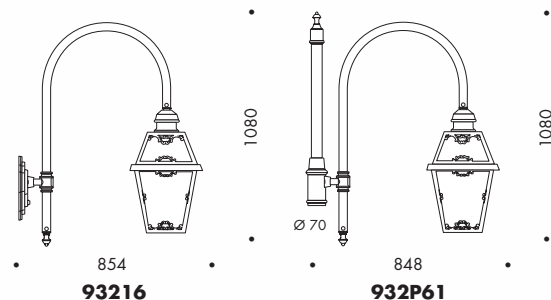
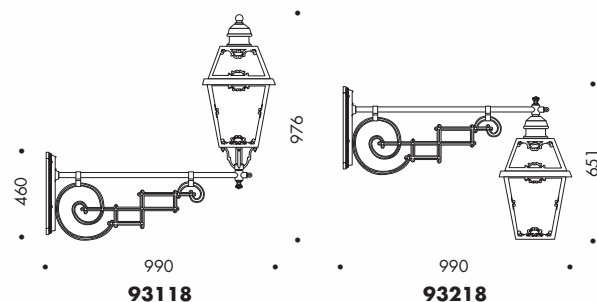
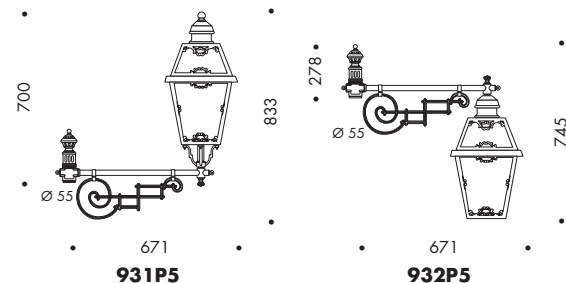
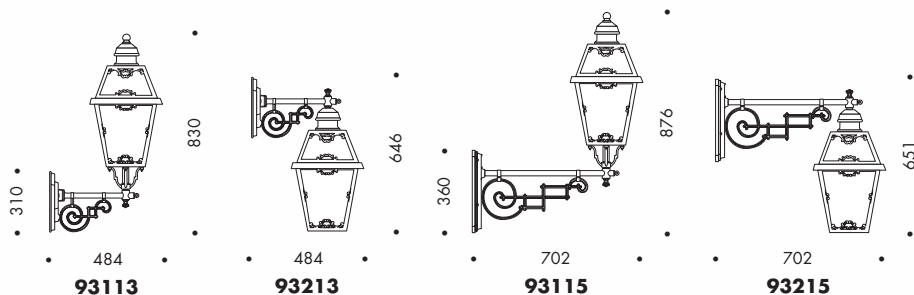
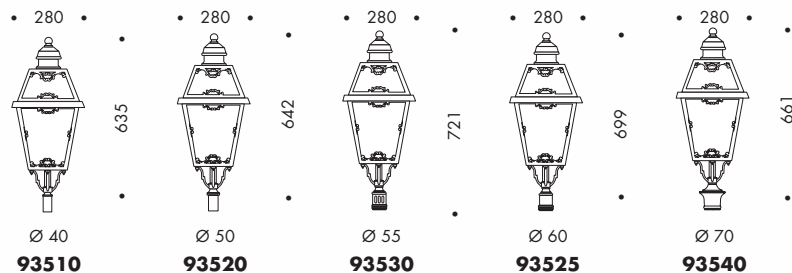
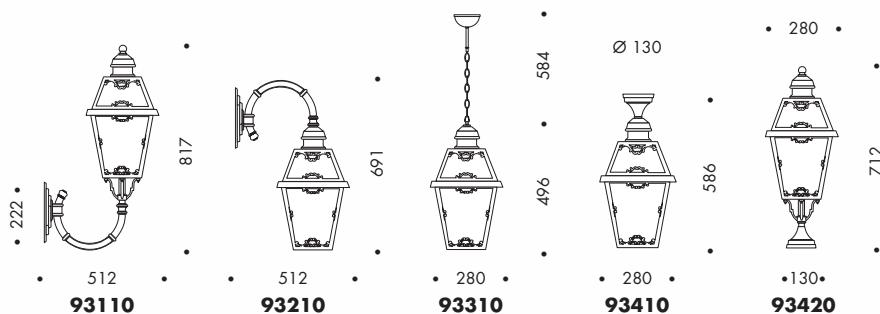
IAA 200W

FBT 33W

QB 160W

Accessori Lampade a SCARICA					
Codice	SE	ME	MT/ST	QE	
art. S	70W	70W	70W		E27
art. T		100W			E27
art. W				50W	E27
art. X				80W	E27
art. Y*	110W			125W	E27

* solo versione verso l'alto



LANTERNE GRANDI
 big lanterns
 die grossen Laternen
 grandes farolas grandes



LANTERNE GRANDI
big lanterns / die grossen Laternen / grandes / farolas grandes

MODELLO 94

IP23

IP43 con fondello in policarbonato trasparente

IP43 con accessorio art. R

E27 Classe I

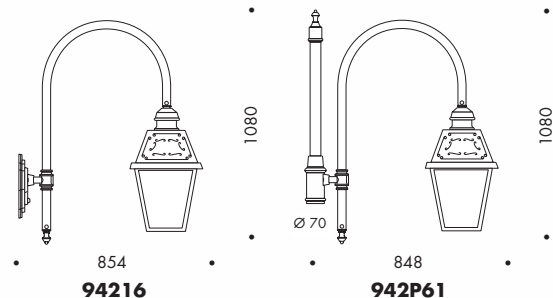
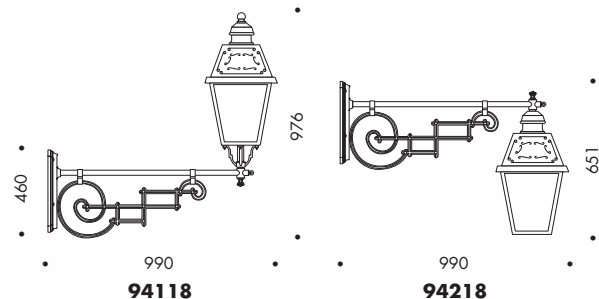
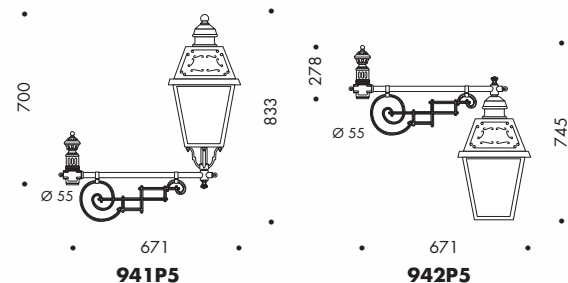
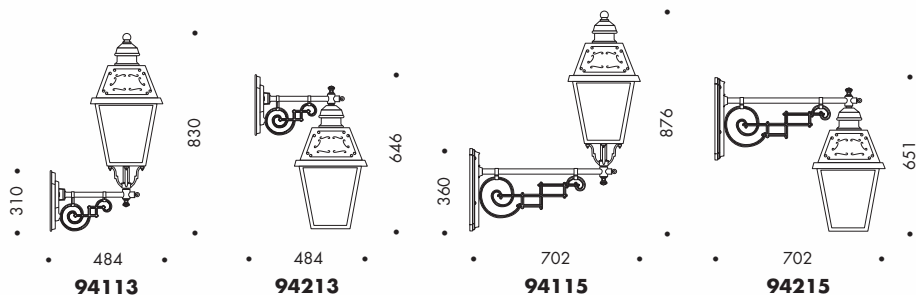
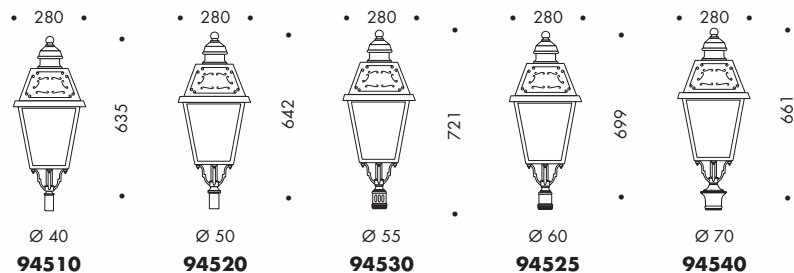
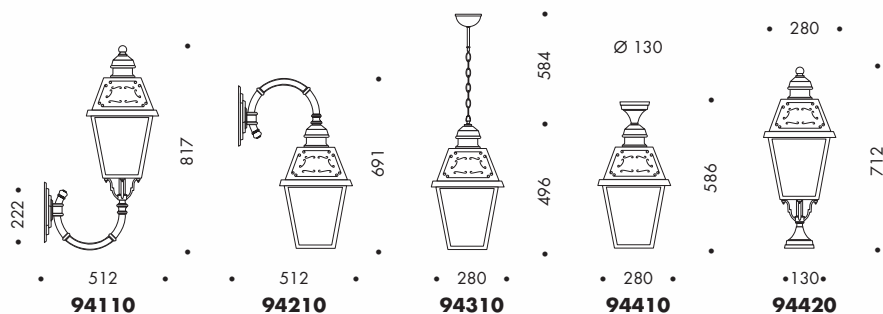
IAA 200W

FBT 33W

QB 160W

Accessori Lampade a SCARICA					
Codice	SE	ME	MT/ST	QE	
art. S	70W	70W	70W		E27
art. T		100W			E27
art. W				50W	E27
art. X				80W	E27
art. Y*	110W			125W	E27




* solo versione verso l'alto



LANTERNE GRANDI
 big lanterns
 die grossen Laternen
 grandes farolas grandes



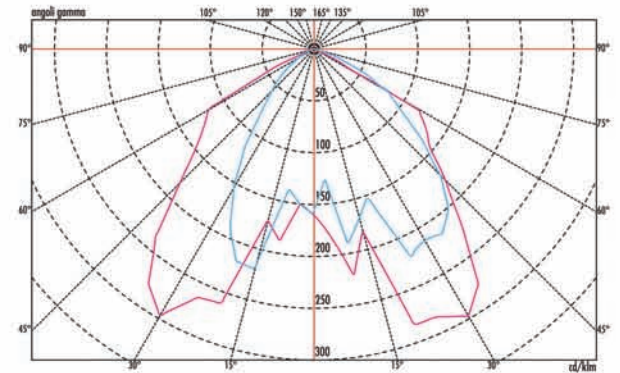
MODELLO 94

Codice	ST	MT	FSQ		Classe isolamento
CF			42W	Gx24q-4	
CS	70W	70W		E27	

Dichiarazione di conformità IMQ ai criteri di applicazione della L.R. Lombardia 21 dicembre 2004 n° 31 in materia di risparmio energetico e di lotta all'inquinamento luminoso.



LANTERNE GRANDI Anti inquinamento luminoso
 big lanterns / Light contamination free
 die grossen Laternen / Leuchte mit Abstrahlcharakteristik gegen Lichtverschmutzung
 grandes / Appareil anti-pollution lumineuse
 farolas grandes / Sin polucion luminosa





MODELLO 95

IP23

IP43 con fondello in policarbonato trasparente

IP43 con accessorio art. R

E27 Classe I

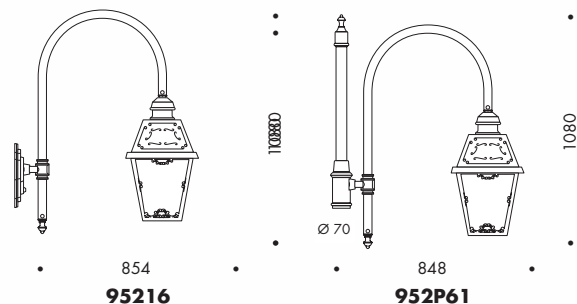
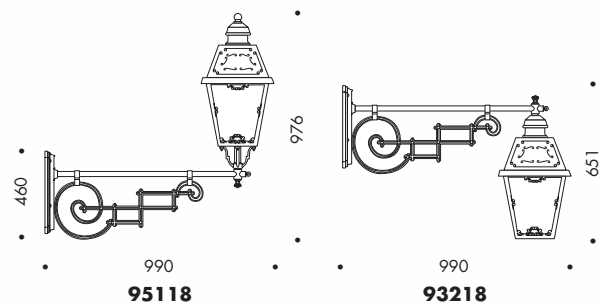
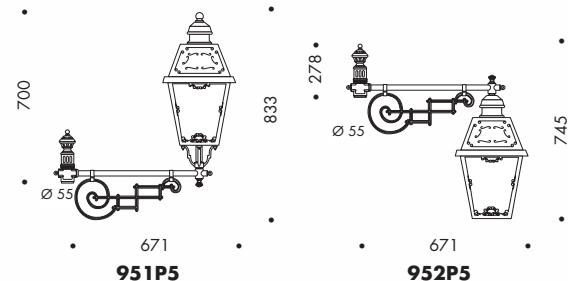
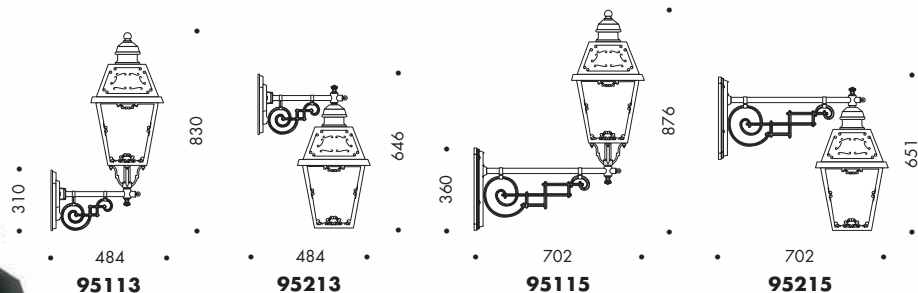
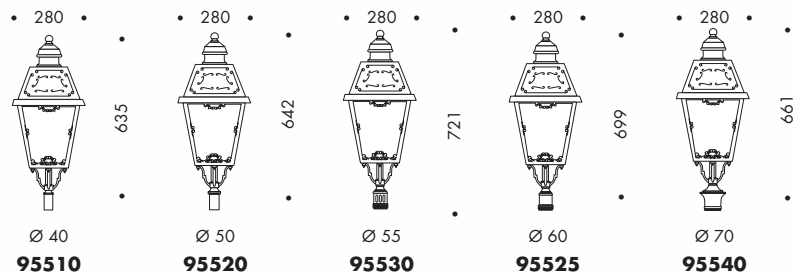
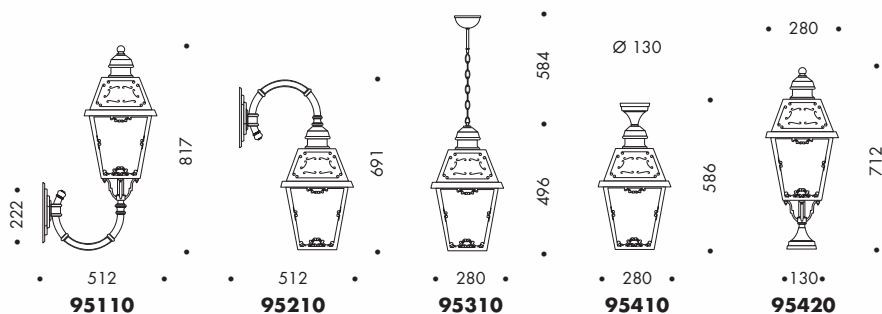
IAA 200W

FBT 33W

QB 160W

Accessori Lampade a SCARICA					
Codice	SE	ME	MT/ST	QE	
art. S	70W	70W	70W		E27
art. T		100W			E27
art. W				50W	E27
art. X				80W	E27
art. Y*	110W			125W	E27

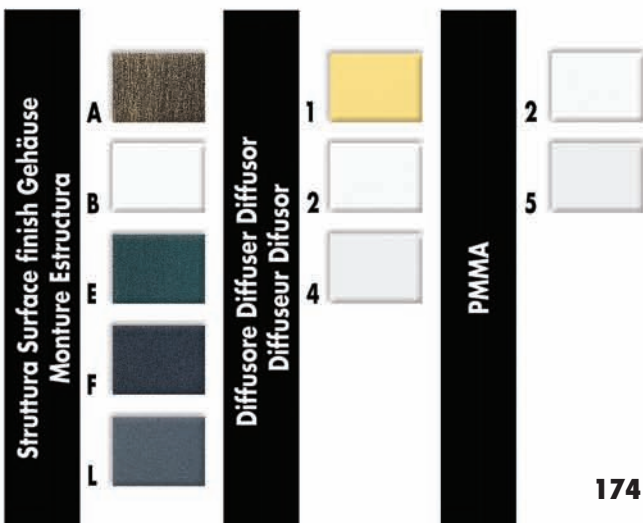
* solo versione verso l'alto



LANTERNE GRANDI
 big lanterns
 die grossen Laternen
 grandes farolas grandes







Struttura: alluminio a gravità, pressofuso ed estruso.

Diffusore: in vetro soffiato, vetro a lastra.

A richiesta globo in PMMA e diffusori in PC.

Lampada: incandescenza, compatte integrate e a scarica.

Viteria: inox.

Cablaggio: portalampade porcellana E27, fili in teflon,

morsettiera in nylon. A richiesta accessori per lampade a scarica.

Trattamento: anticorrosivo, elettroforesi catodica.

Verniciatura: polveri poliesteri.

Structure: gravity diecast aluminium, diecast and extruded aluminium

Diffuser: blown glass or panel glass. PMMA globe and PC panels available.

Bulb: incandescent, integrated compact, discharge lamps.

Fasteners: stainless steel.

Wiring: E27 porcelain lampholder, teflon covered wires, nylon terminal block. Accessories for discharge lamps available.

Coating: anti-corrosion, cathodic electrophoretic.

Paint finish: polyester powder.

Struktur: Aluminium-Schwerkraftguss und-druckguss, gepresstes Aluminium.

Diffusor: geblasenes Glas oder Glasscheiben.

PMMA-Kugel und PC-Scheiben verfügbar.

Lampe: Glühlampen, kompakt integriert, Metaldampflampen.

Schrauben: Edelstahl.

Verkabelung: Porzellan-Lampenfassung E27, Teflonleitungen, Klemmleiste aus Nylon. Metaldampflampenzubehör verfügbar.

Behandlung: Korrosionsschutz, kathodische Elektrophorese.

Lackierung: Polyesterpulver.

Structure: aluminium à gravité, moulé sous pression et extrudé.

Diffuseur: verre soufflé ou plaque. Boule PMMA et plaque PC sur demande

Ampoule: à incandescence, compactes intégrées, lampes à décharge.

Vis: inox.

Câblage: douille porcelaine E27, fils téflon, bornier nylon.

Accessoires pour lampes à décharge sur demande.

Traitement: anticorrosion, électrophorèse cathodique.

Peinture: poudres polyester.

Estructura: aluminio por gravedad y fundido a presión, extrusión de aluminio.

Difusor: vidrio soplado o laminado. Globo PMMA y PC laminado sobre pedido.

Bombilla: incandescencia, compactas integradas, lámparas de descarga.

Tornillería: inox.

Cableado: portalámparas porcelana E27, hilos con teflon, bornera en nylon. Accesorios para lámparas de descarga sobre pedido

Tratamiento: anticorrosivo, electroforesis catódica.

Pintado: polvos poliésteres.

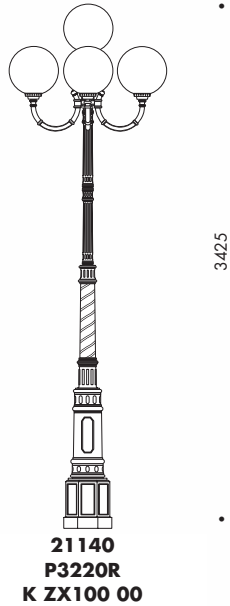
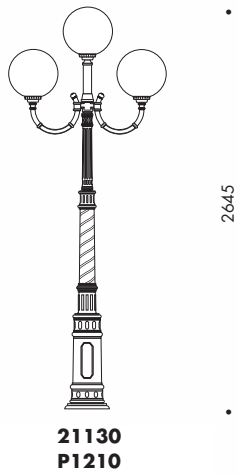
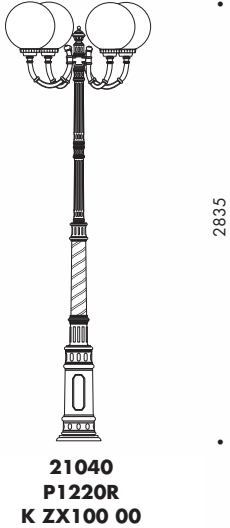
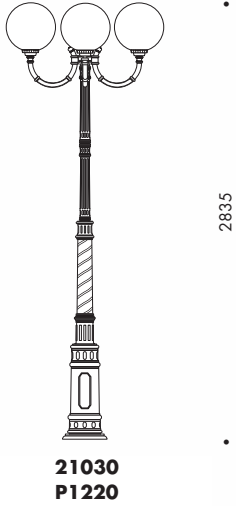
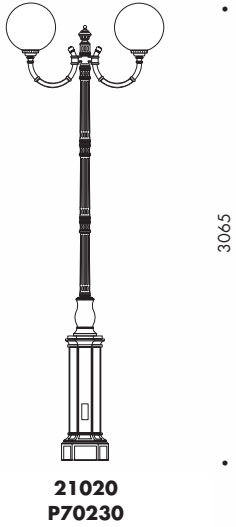
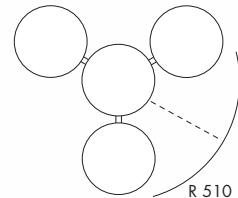
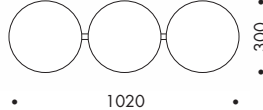
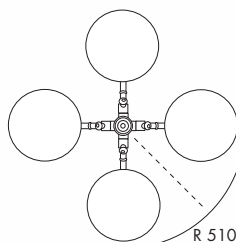
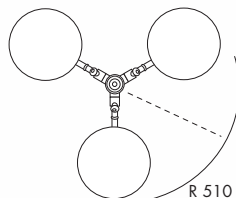
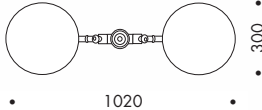
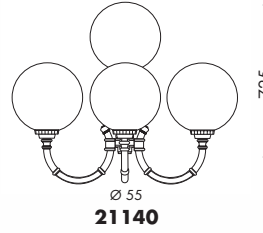
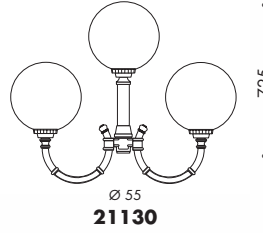
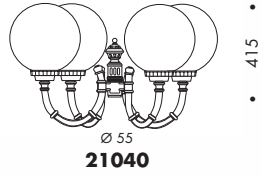
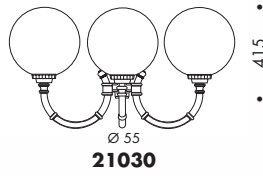
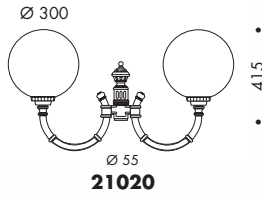


ANGURIA FRUTTA

IP44 ▲ ▼ CE
 E27 Classe I
 IAA 200W
 FBT 33W
 QB 160W

PMMA ●
 IP44 ▲ ▼ CE
 E27 Classe I
 IAA 75W
 FBT 27W

21020 → **210202**
 Ø 55 Ø 60



Sheraton

GRUPPI LANTERNE GRANDI

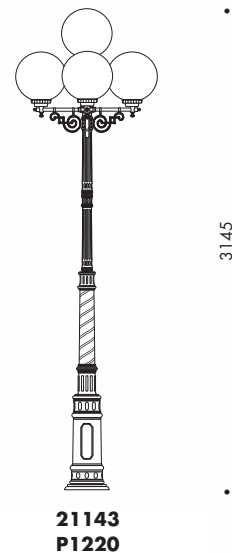
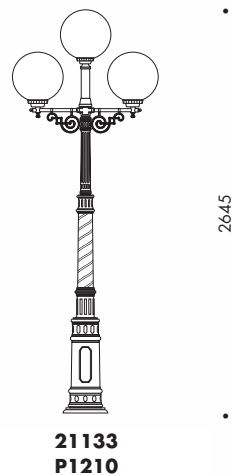
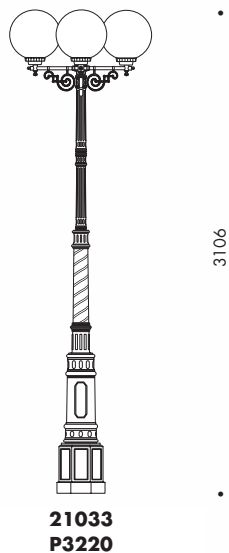
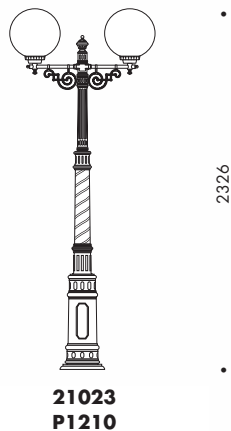
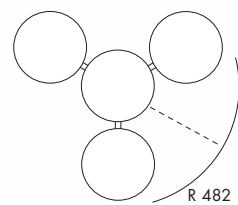
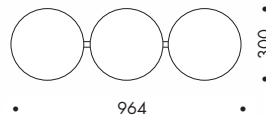
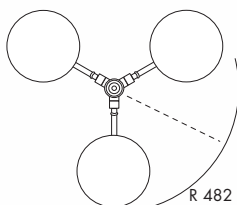
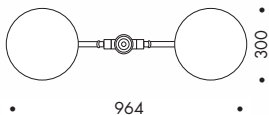
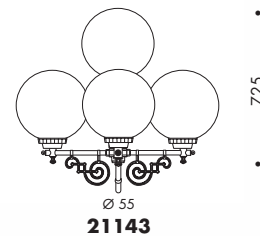
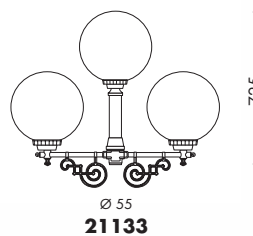
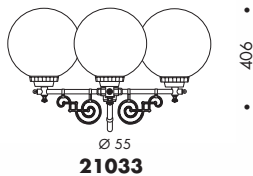
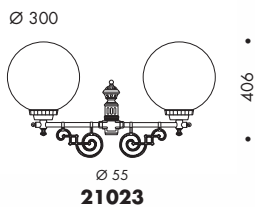
big lantern groups / grosse Laternen-Gruppen / ganne des grandes a plusieurs tetes / grupos de farolas grandes



IP44 ▲ ▼ CE
 E27 Classe I
 IAA 200W
 FBT 33W
 QB 160W

21023 → **210232**
 Ø 55 Ø 60

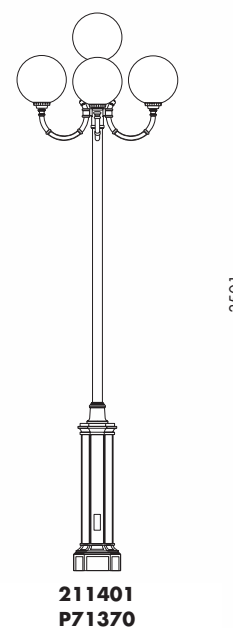
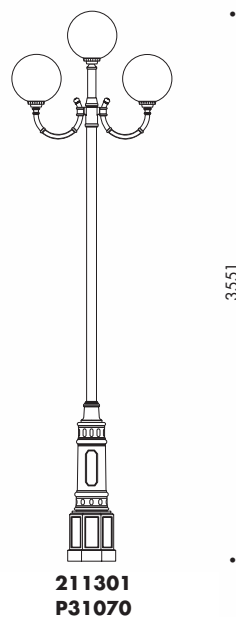
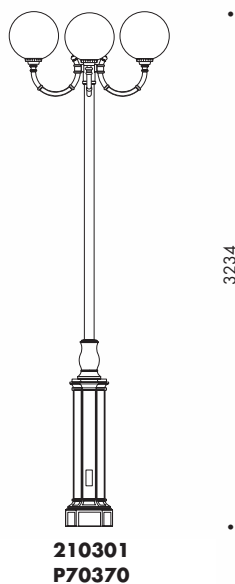
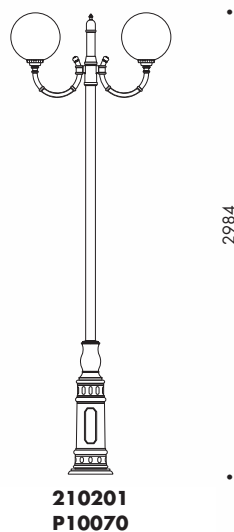
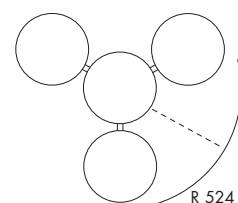
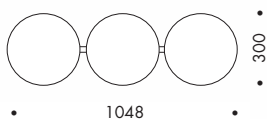
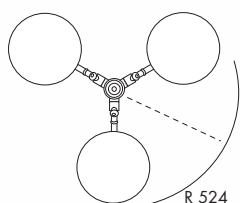
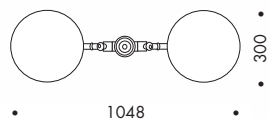
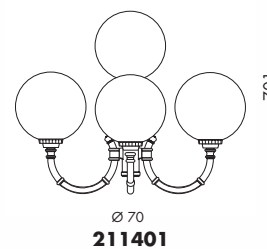
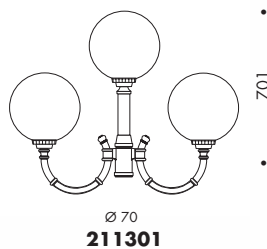
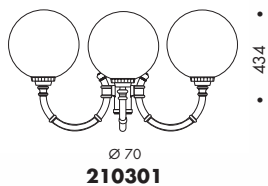
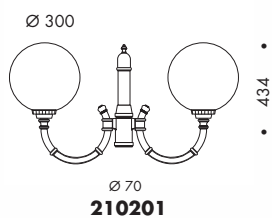
PMMA ●
 IP44 ▲ ▼ CE
 E27 Classe I
 IAA 75W
 FBT 27W



GRUPPI LANTERNE GRANDI
 big lantern groups
 grosse Laternen-Gruppen
 gamme des grandes a plusieurs tetes
 grupos de farolas grandes

IP44 ▲ ▼ CE ⊕
 E27 Classe I ⊕
 IAA 200W ⚡
 FBT 33W ⚡
 QB 160W ⚡

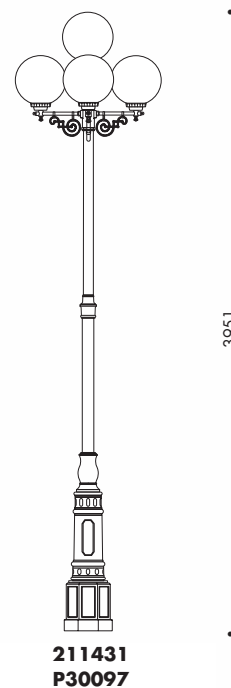
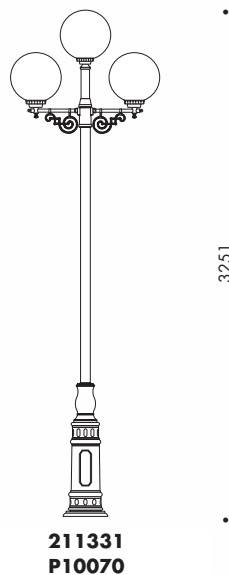
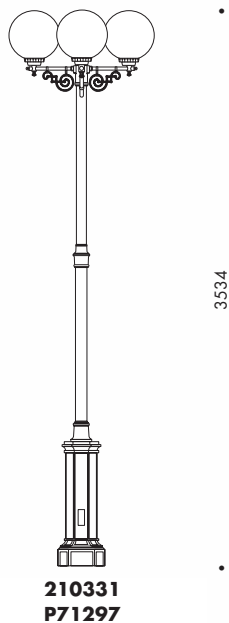
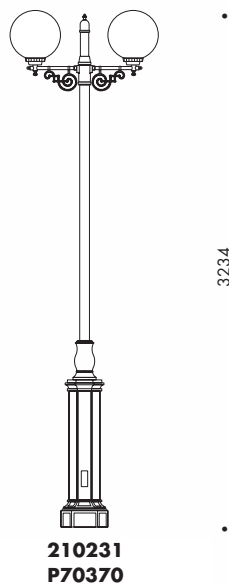
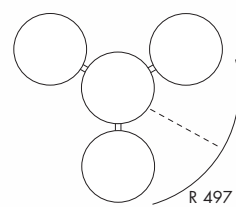
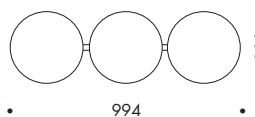
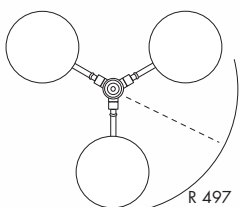
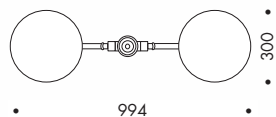
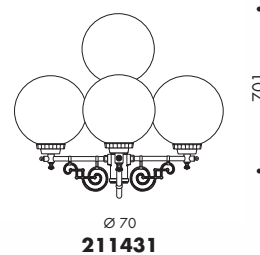
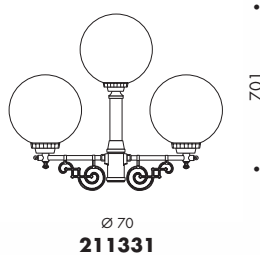
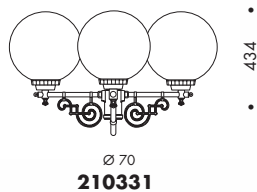
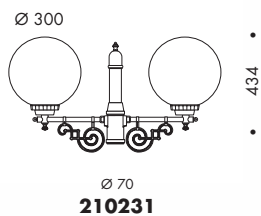
PMMA ●
 IP44 ▲ ▼ CE ⊕
 E27 Classe I ⊕
 IAA 75W ⚡
 FBT 27W ⚡





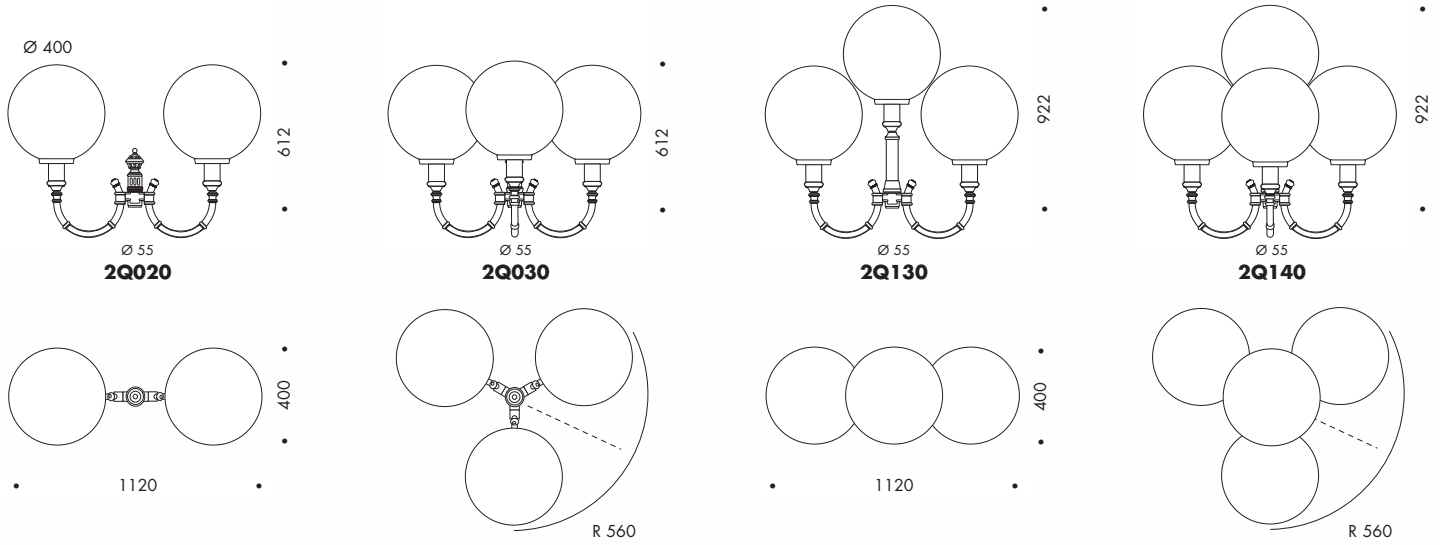
IP44 ▲ ▼ CE ⊕
 E27 Classe I ⊕
 IAA 200W ⚡
 FBT 33W ⚡
 QB 160W ⚡

PMMA ●
 IP44 ▲ ▼ CE ⊕
 E27 Classe I ⊕
 IAA 75W ⚡
 FBT 27W ⚡



IP65 \blacklozenge \blacktriangle \blacktriangle \blacktriangle CE solo gruppo ottico
 PMMA trasparente con frangiluce o opale
 E27 Classe I \oplus
 IAA 150W \leftarrow trasparente con frangiluce
 FBT 27W \leftarrow
 IAA 100W \leftarrow opale

Accessori Lampade a SCARICA				
Codice	SE/ST	ME/MT	QE	
art. S	70W	70W		E27
art. X			80W	E27
art. Y			125W	E27



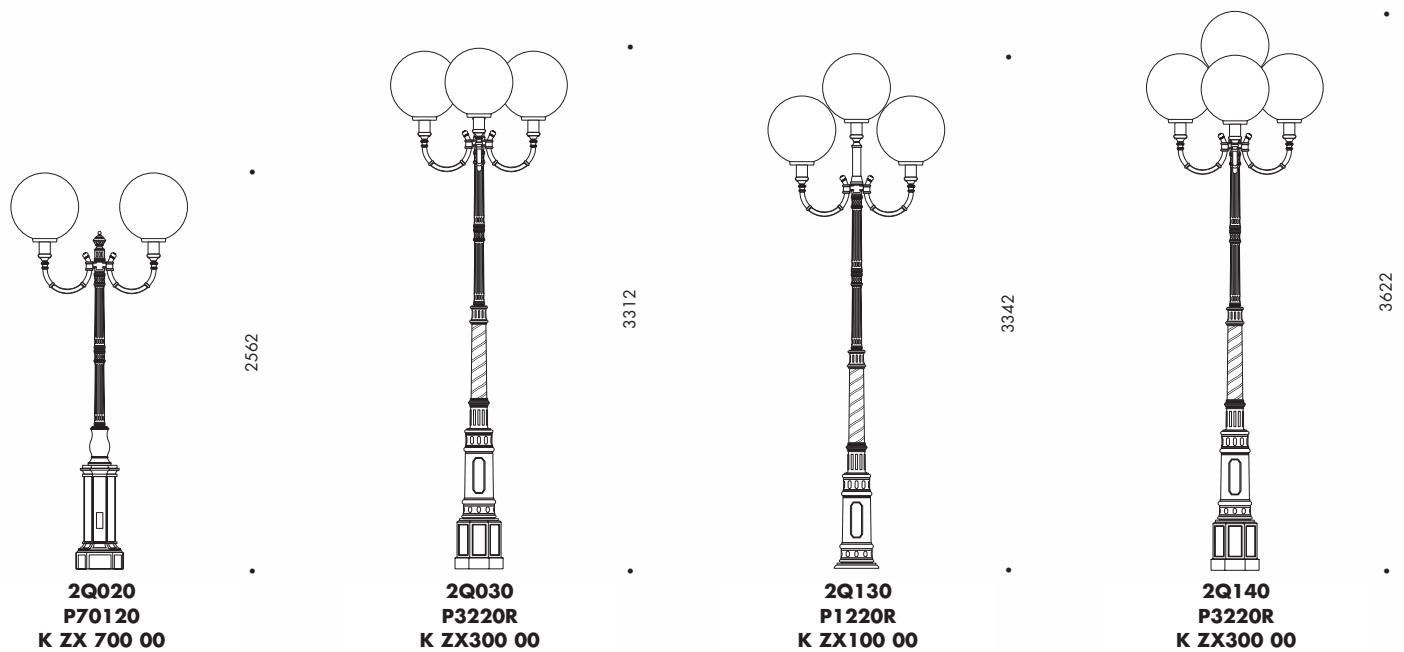
Available with clear and milky acrylic diffusers.

Nur mit klaren und opal acryl Diffusor erhältlich.

Disponible avec boules en métacrylate transparent et opal.

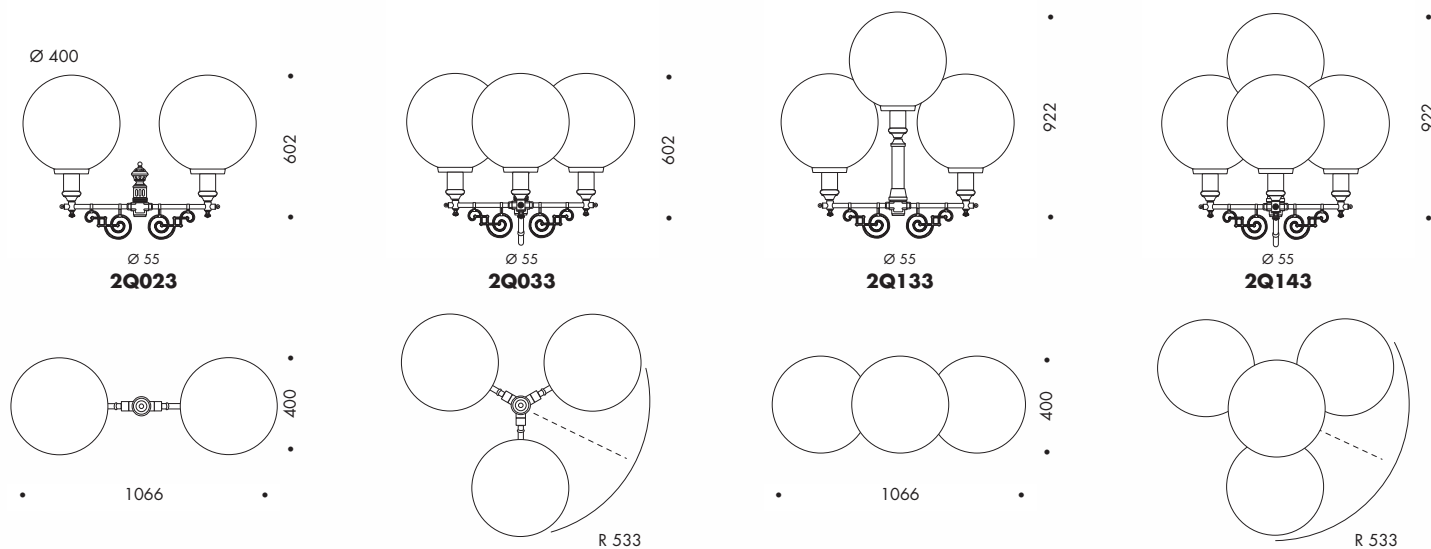
Disponibles con globos en metacrilato transparente y opal.

GRUPPI LANTERNE GRANDI
 big lantern groups
 grosse Laternen-Gruppen
 gamme des grandes a plusieurs tetes
 grupos de farolas grandes



IP65 ✦ ▲▲ CE solo gruppo ottico
 PMMA trasparente con frangiluce o opale
 E27 Classe I ⊕
 IAA 150W ⚡ trasparente con frangiluce
 FBT 27W ⚡
 IAA 100W ⚡ opale

Accessori Lampade a SCARICA				
Codice	SE/ST	ME/MT	QE	⊕
art. S	70W	70W		E27
art. X			80W	E27
art. Y			125W	E27

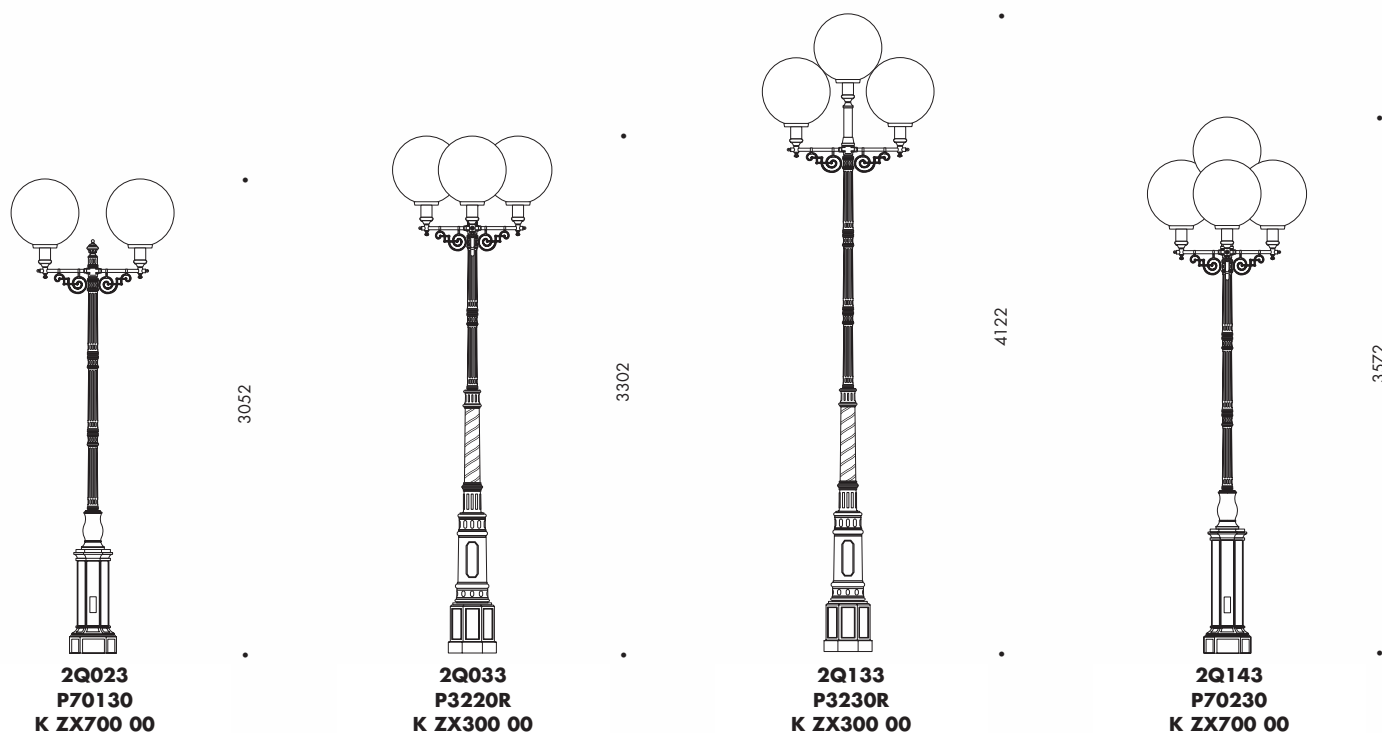


Available with clear and milky acrylic diffusers.

Nur mit klaren und opal acryl Diffusor erhältlich.

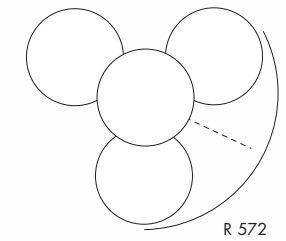
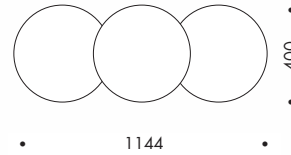
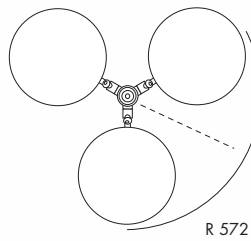
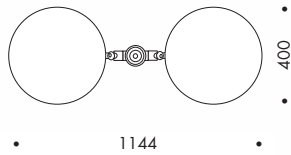
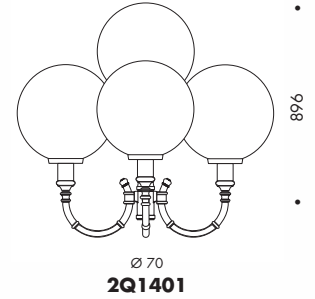
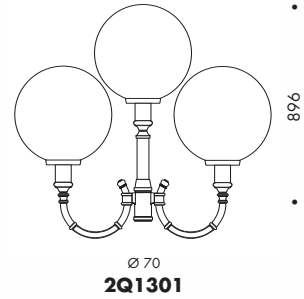
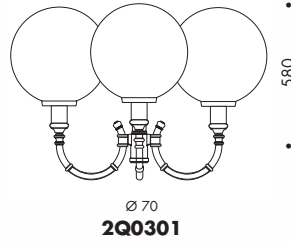
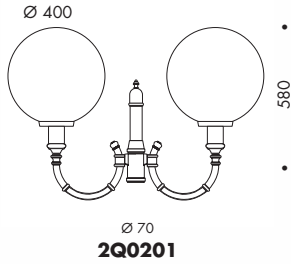
Disponible avec boules en métacrylate transparent et opal.

Disponibles con globos en metacrilato transparente y opal.



IP65 solo gruppo ottico
 PMMA trasparente con frangiluce o opale
 E27 Classe I
 IAA 150W trasparente con frangiluce
 FBT 27W
 IAA 100W opale

Accessori Lampade a SCARICA				
Codice	SE/ST	ME/MT	QE	
art. S	70W	70W		E27
art. X			80W	E27
art. Y			125W	E27



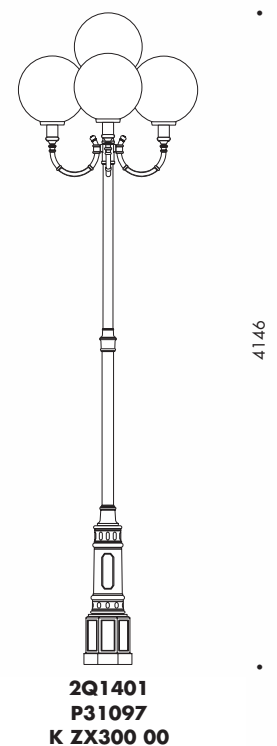
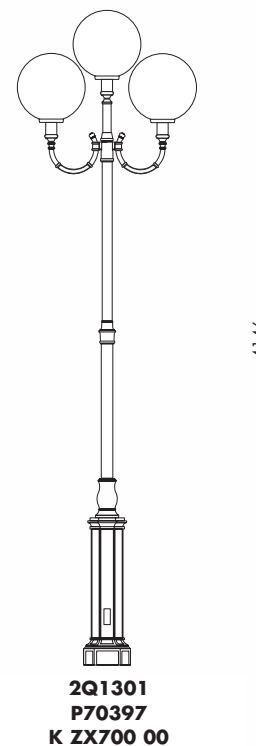
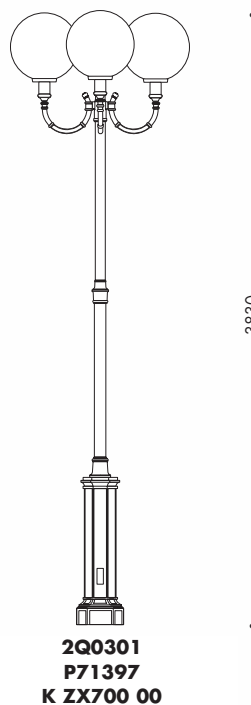
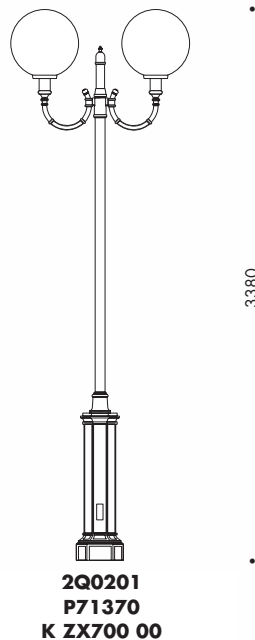
Available with clear and milky acrylic diffusers.

Nur mit klaren und opal acryl Diffusor erhältlich.

Disponibile avec boules en métacrylate transparent et opal.

Disponibles con globos en metacrilato transparente y opal.

GRUPPI LANTERNE GRANDI
 big lantern groups
 grosse Laternen-Gruppen
 gamme des grandes a plusieurs tetes
 grupos de farolas grandes



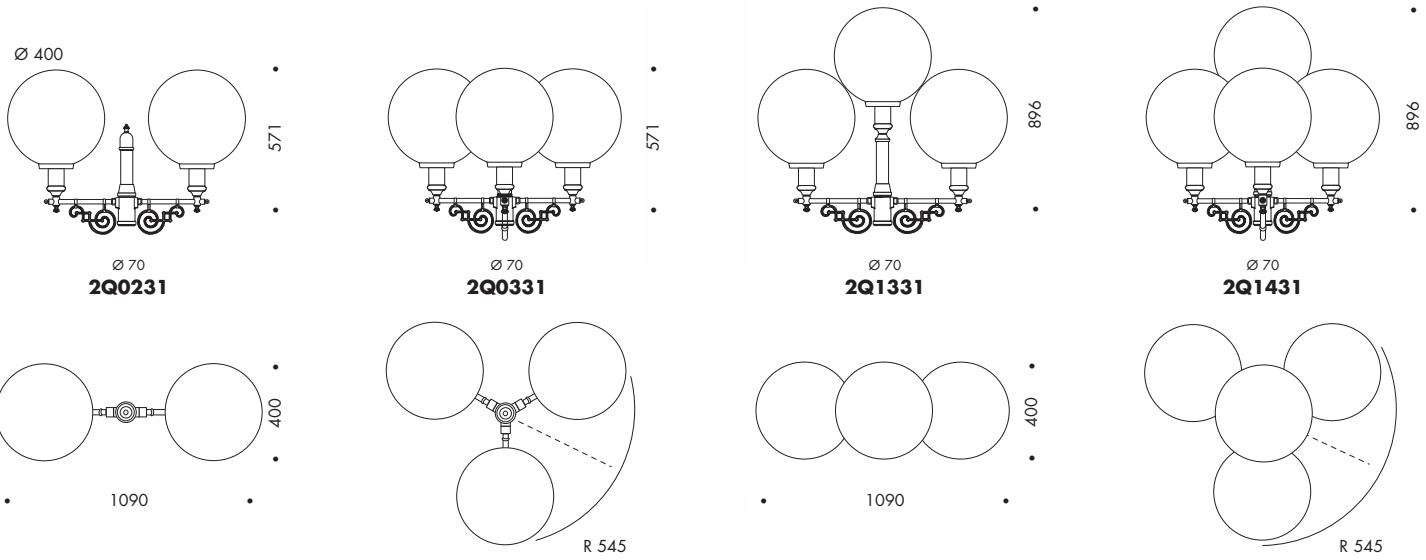


GRUPPI LANTERNE GRANDI

big lantern groups / grosse Laternen-Gruppen / ganne des grandes a plusieurs tetes / grupos de farolas grandes

IP65 \blacklozenge \blacktriangle \blacktriangle \blacktriangle CE solo gruppo ottico
 PMMA trasparente con frangiluce o opale
 E27 Classe I \oplus
 IAA 150W \leftarrow trasparente con frangiluce
 FBT 27W \leftarrow
 IAA 100W \leftarrow opale

Accessori Lampade a SCARICA				
Codice	SE/ST	ME/MT	QE	
art. S	70W	70W		E27
art. X			80W	E27
art. Y			125W	E27

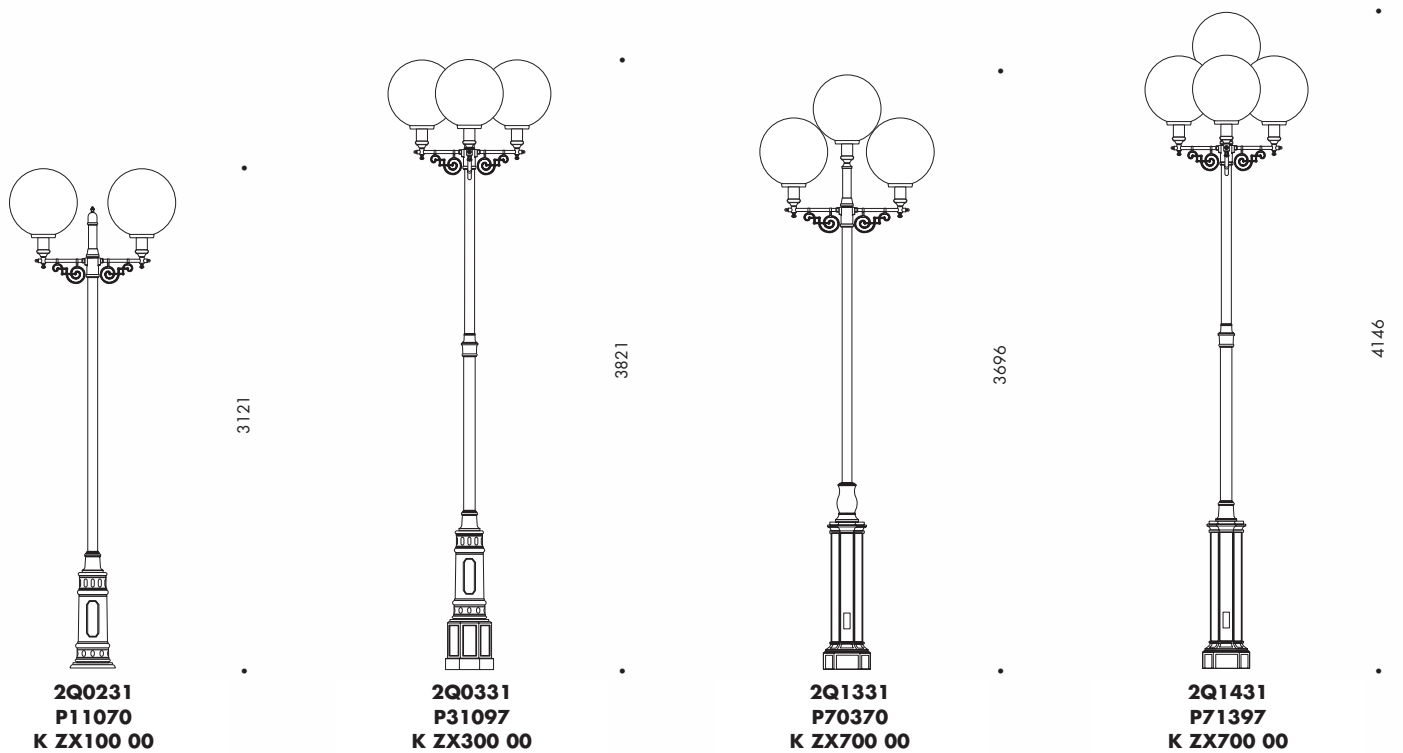


Available with clear and milky acrylic diffusers.

Nur mit klaren und opal acryl Diffusor erhältlich.

Disponibile avec boules en métacrylate transparent et opal.

Disponibles con globos en metacrilato transparente y opal.



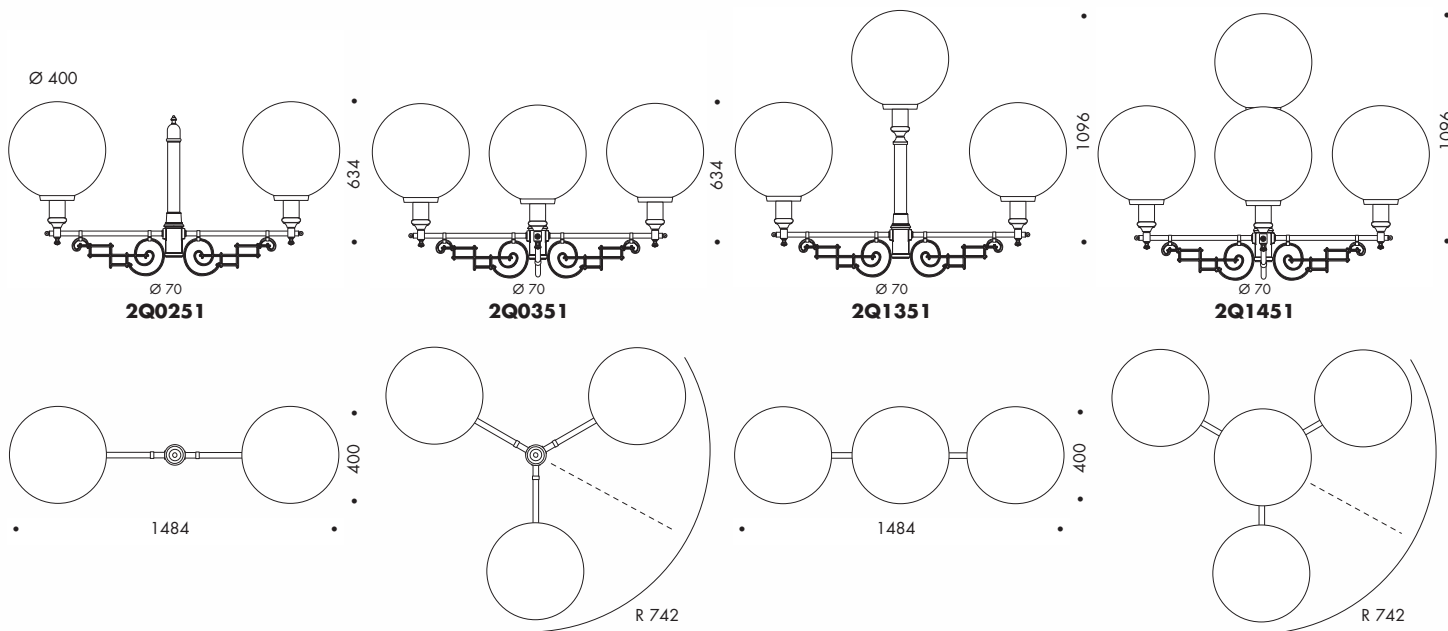
GRUPPI LANTERNE GRANDI

big lantern groups / grosse Laternen-Gruppen / ganne des grandes a plusieurs tetes / grupos de farolas grandes



IP65 \blacklozenge \blacktriangle \blacktriangle \blacktriangle CE solo gruppo ottico
 PMMA trasparente con frangiluce o opale
 E27 Classe I \oplus
 IAA 150W \leftarrow trasparente con frangiluce
 FBT 27W \leftarrow
 IAA 100W \leftarrow opale

Accessori Lampade a SCARICA				
Codice	SE/ST	ME/MT	QE	
art. S	70W	70W		E27
art. X			80W	E27
art. Y			125W	E27

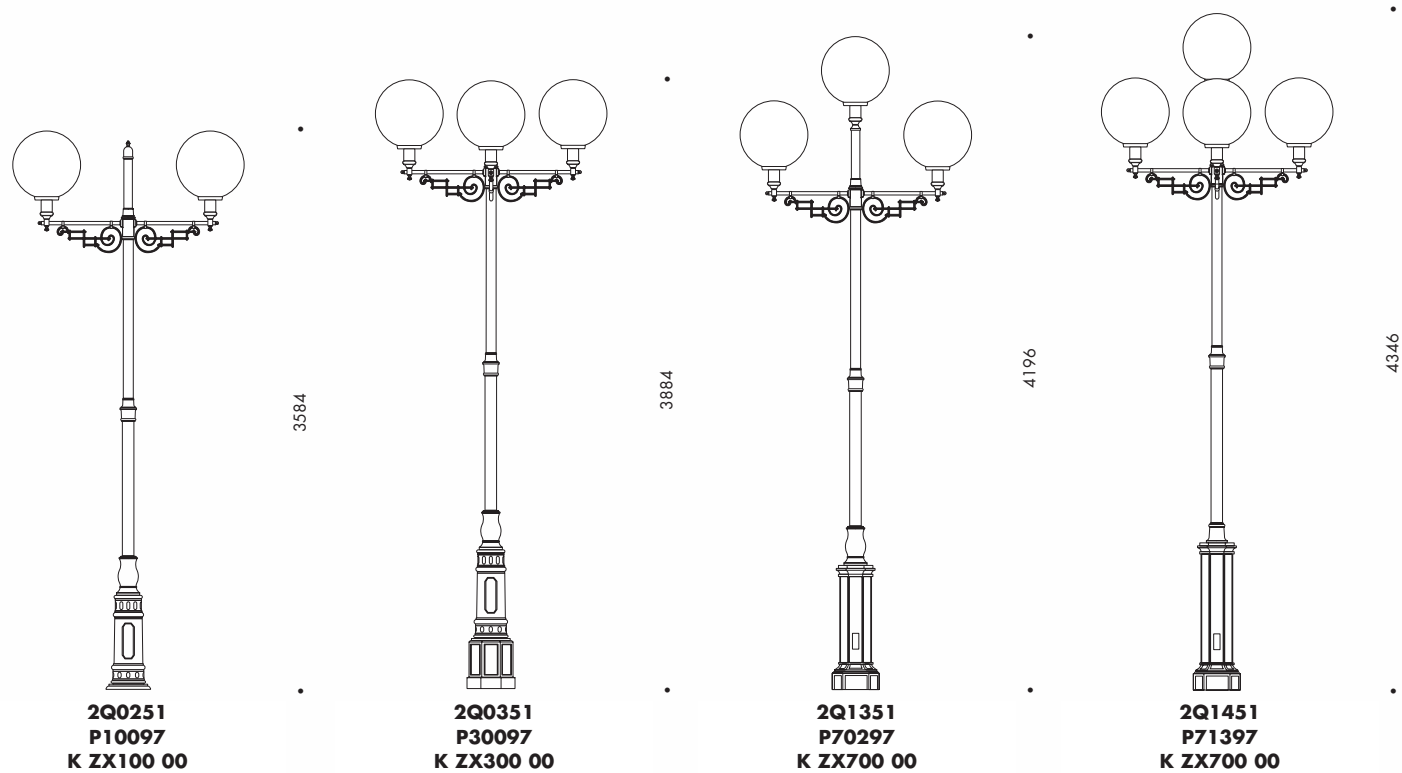


Available with clear and milky acrylic diffusers.

Nur mit klaren und opal acryl Diffusor erhältlich.

Disponibile avec boules en métacrylate transparent et opal.

Disponibles con globos en metacrilato transparente y opal.

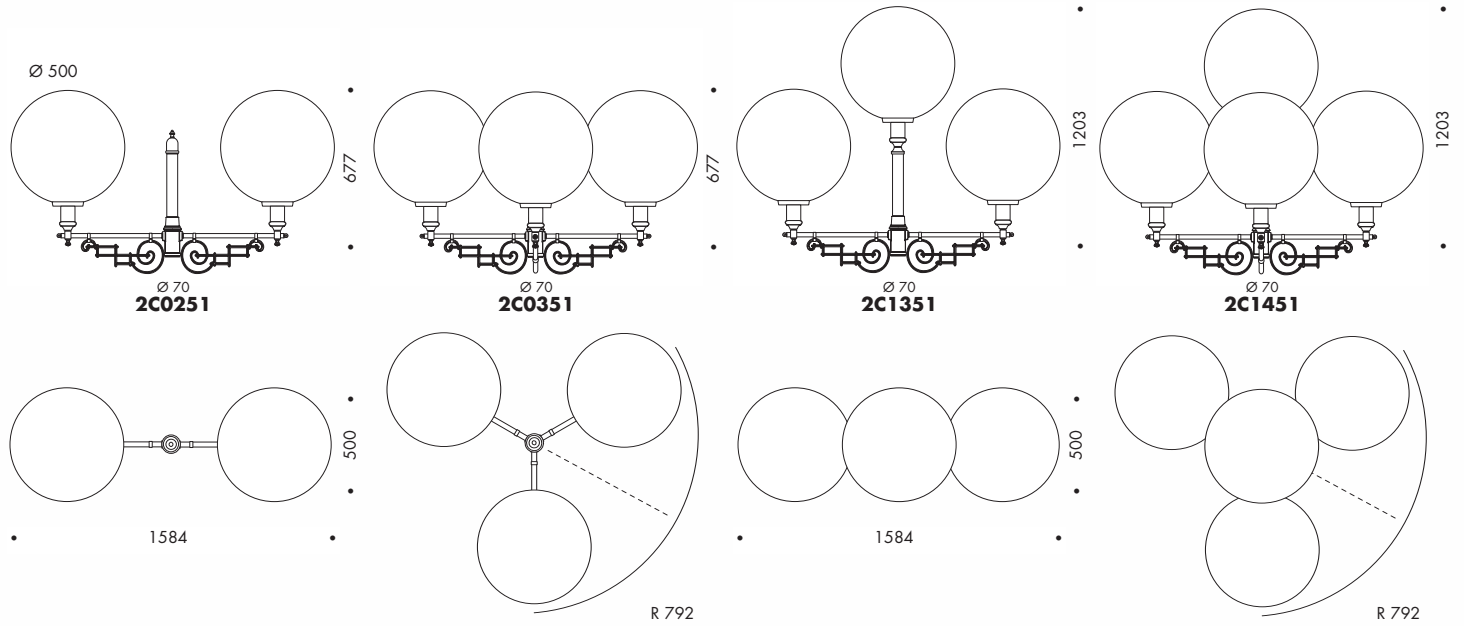




GRUPPI LANTERNE GRANDI
big lantern groups / grosse Laternen-Gruppen / ganne des grandes a plusieurs tetes / grupos de farolas grandes

IP65 solo gruppo ottico
 PMMA trasparente con frangiluce o opale
 E27 Classe I
 IAA 150W
 FBT 27W

Accessori Lampade a SCARICA				
Codice	SE/ST	ME/MT	QE	
art. J	100W			E40
art. S	70W	70W		E27
art. T		100W		E27
art. Y			125W	E27
art. Z	150W			E40

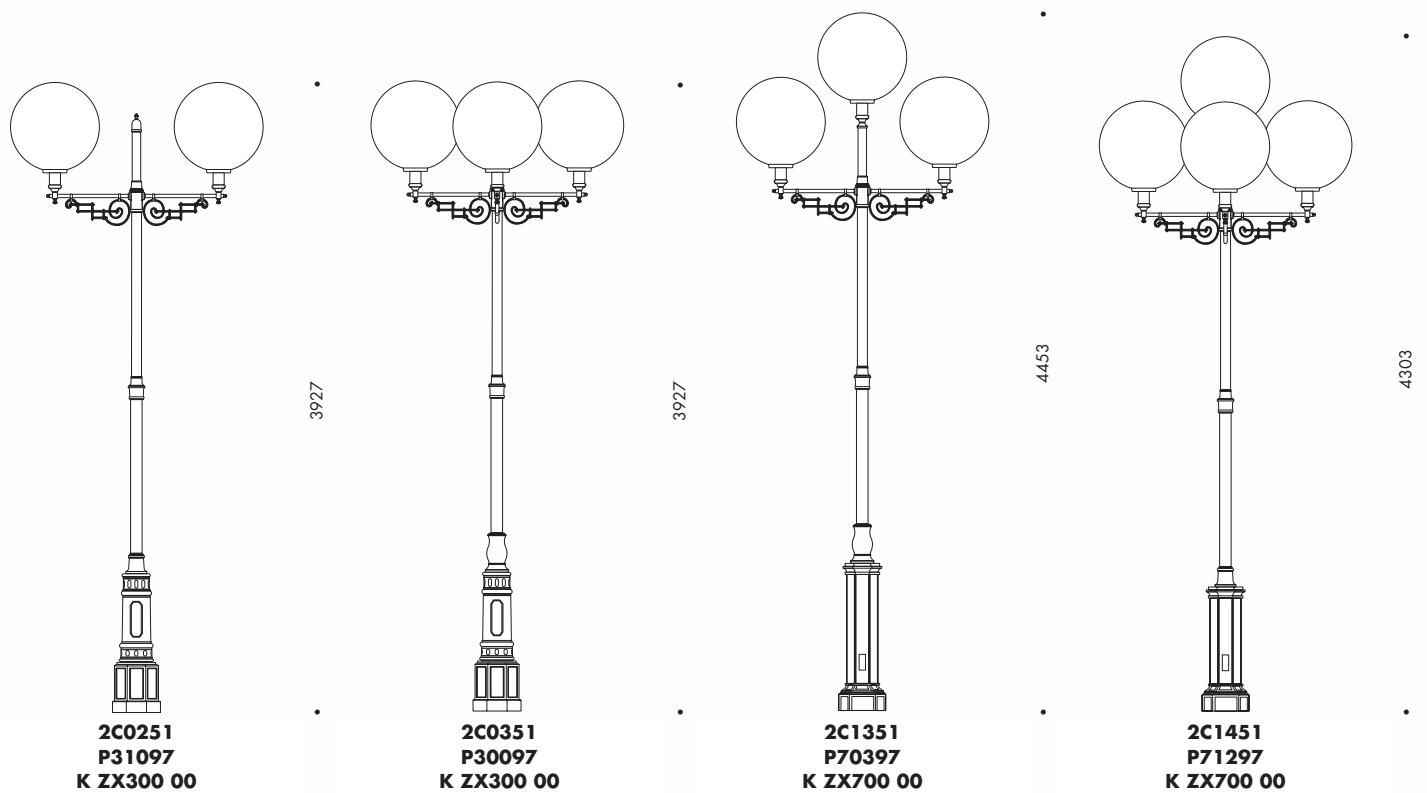


Available with clear and milky acrylic diffusers.

Nur mit klaren und opal acryl Diffusor erhältlich.

Disponibile avec boules en métacrylate transparent et opal.

Disponibles con globos en metacrilato transparente y opal.

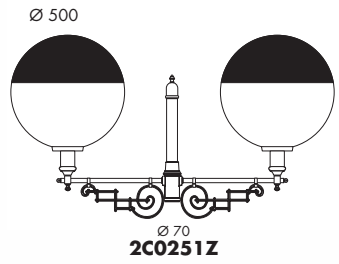


IP65 ◆ ▲ ▲ ▲ CE
solo gruppo ottico

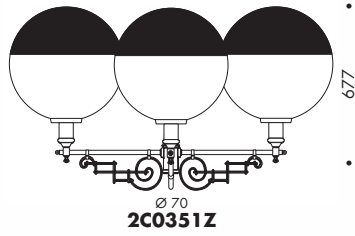


Cablaggio	Classe isolamento	Colore	Variante		W
S (ST-ME/MT)		L/F	ZMB	E27	70
S (ST-ME/MT)		L/F	ZMB	E27	70
J (ME-MT/ST)		L/F	ZMB	E40	100
J (ME-MT/ST)		L/F	ZMB	E40	100

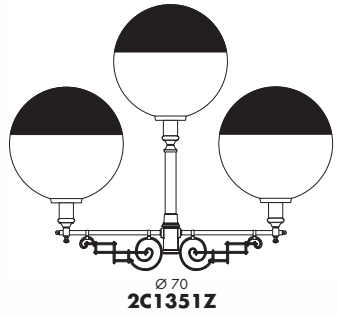
Apparecchio conforme alle normative regionali in tema di lotta all'inquinamento luminoso.



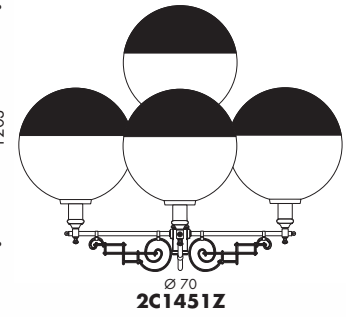
2C0251Z



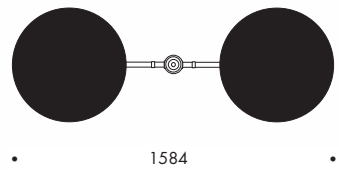
2C0351Z



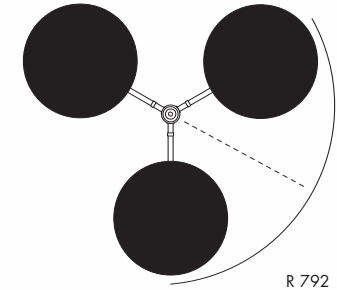
2C1351Z



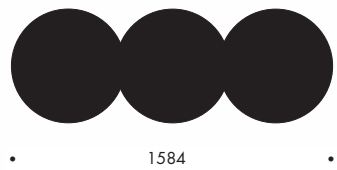
2C1451Z



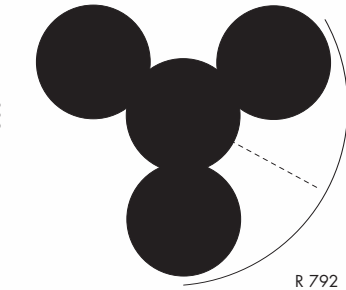
1584



R 792



1584



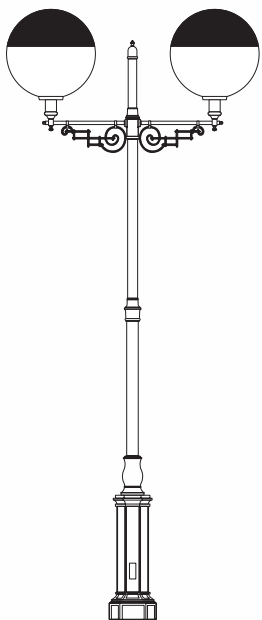
R 792

Light contamination free.

Leuchte mit Abstrahlcharakteristik gegen Lichtverschmutzung.

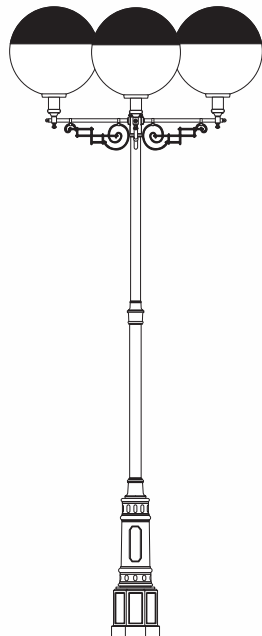
Appareil anti-pollution lumineuse.

Sin polucion luminosa.



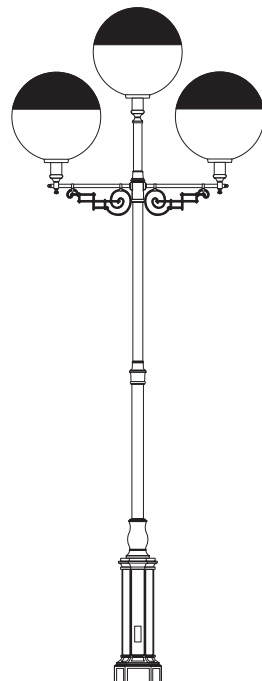
3777

2C0251Z
P70297
K ZX700 00



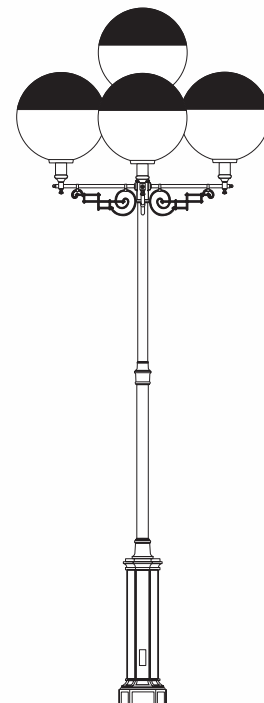
3927

2C0351Z
P31097
K ZX300 00



4303

2C1351Z
P70297
K ZX700 00








4453

2C1451Z
P71397
K ZX700 00

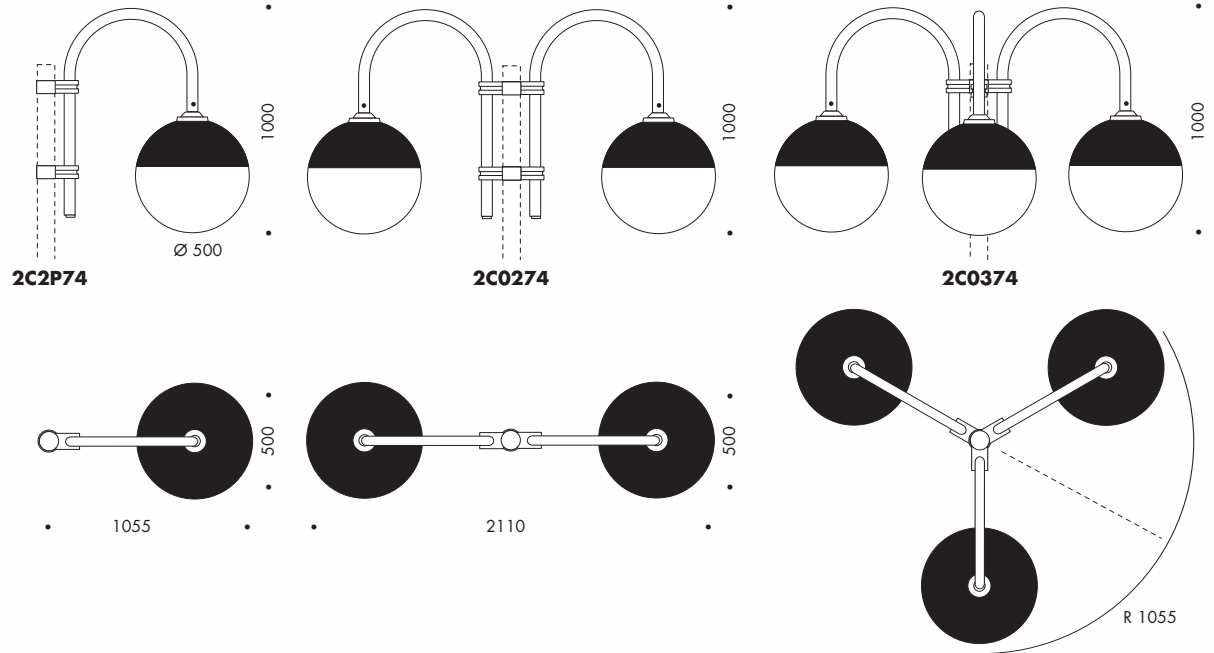
IP65  CE
solo gruppo ottico



Cablaggio	Classe isolamento	Colore	Variante		W
S (ST-ME/MT)		L / F	ZMB	E27	70
S (ST-ME/MT)		L / F	ZMB	E27	70
J (ME-MT/ST)		L / F	ZMB	E40	100
J (ME-MT/ST)		L / F	ZMB	E40	100

Esempio di codifica: 2C2P74S2 FZMB

Apparecchio conforme alle normative regionali in tema di lotta all'inquinamento luminoso.



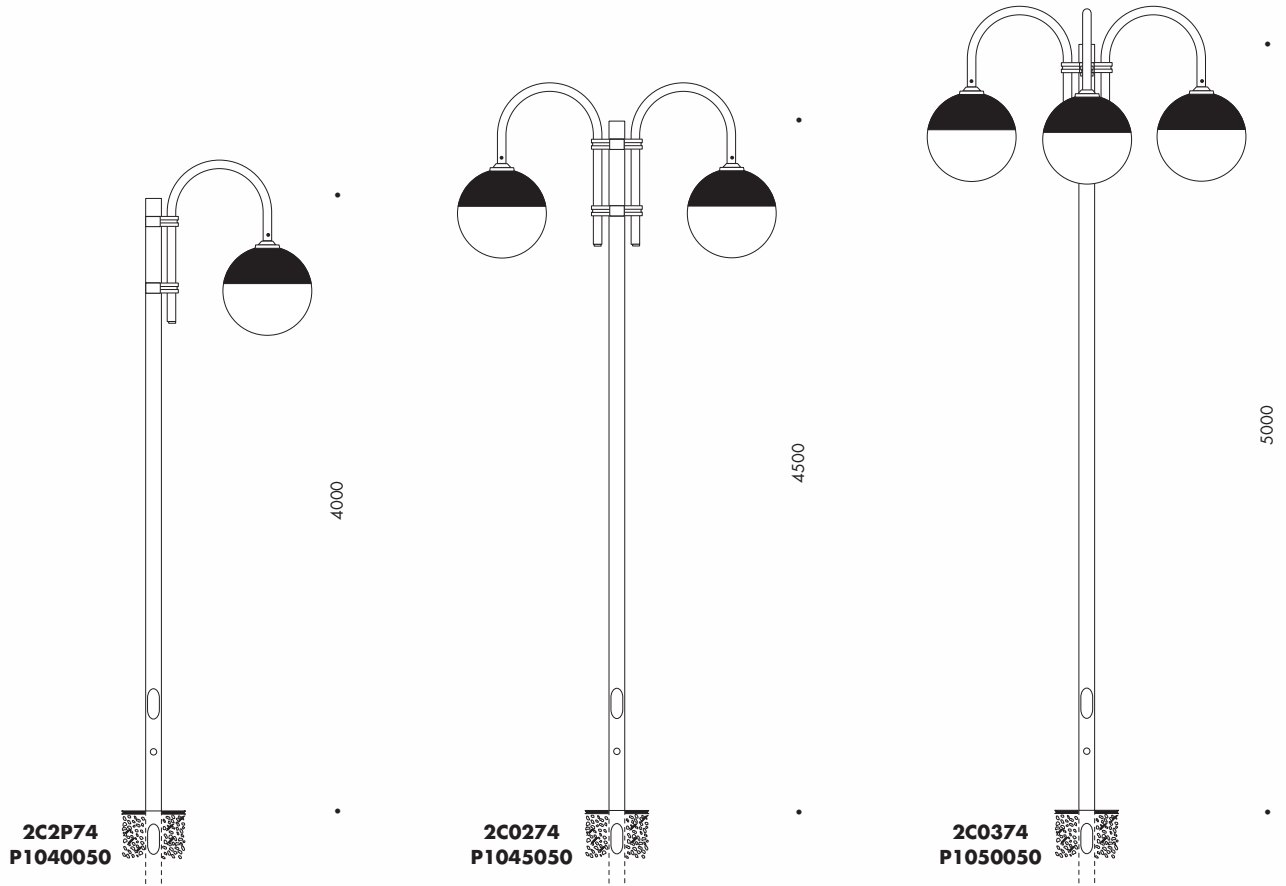
Light contamination free.

Leuchte mit Abstrahlcharakteristik gegen Lichtverschmutzung.

Appareil anti-pollution lumineuse.

Sin polucion luminosa.

big lantern groups
grosse Laternen-Gruppen
gamme des grandes a plusieurs tetes
grupos de farolas grandes





IP23

IP43 con fondello in policarbonato trasparente

IP43 con accessorio art. R

E27 Classe I

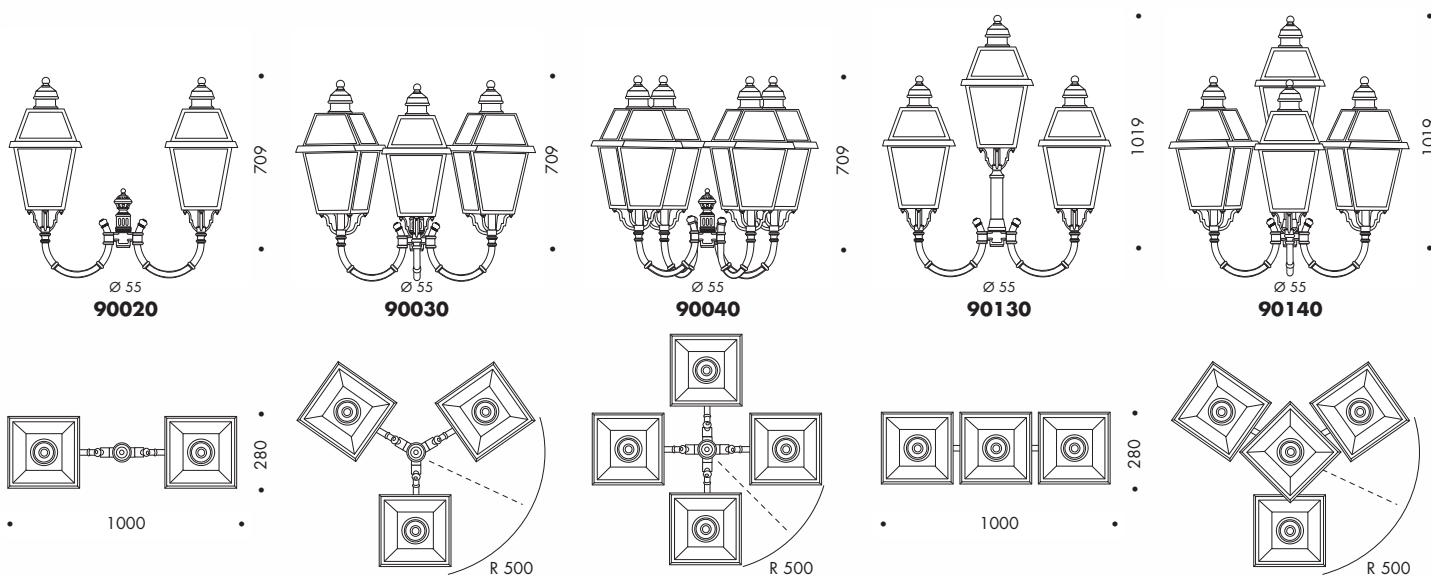
IAA 200W

FBT 33W

QB 160W

Accessori Lampade a SCARICA					
Codice	SE	ME	MT/ST	QE	
art. S	70W	70W	70W		E27
art. T		100W			E27
art. W				50W	E27
art. X				80W	E27
art. Y	110W			125W	E27

Per una migliore comprensione delle composizioni abbiamo esemplificato usando il modello 90. E' possibile avere gli stessi gruppi ottici con i modelli 91/92/93/94/95 (mod. 91/94 anche nella versione anti-inquinamento luminoso).

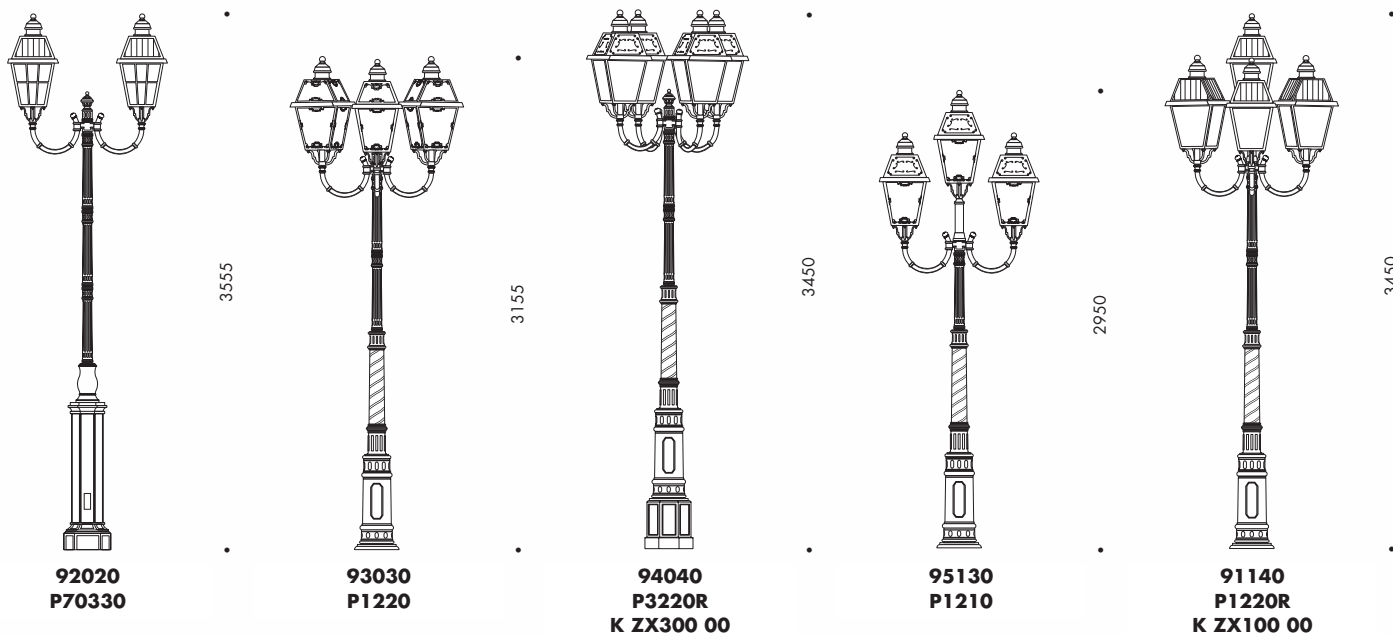


Heads are interchangeable, for a better comprehension we suggested model 90 but arrangements are available with all models 91/92/93/94/95 (mod. 91/94 light contamination free).

Im Katalog haben wir zur Vereinfachung die Modelle 90, als Beispiel, abgebildet. Es können jedoch auch die Modelle 91/92/93/94/95 (mod. 91/94 Leuchte mit Abstrahlcharakteristik gegen Lichtverschmutzung) verwendet werden.

Pour simplifier nous avons présenté le modèle 90 mais la même application peut se faire avec les modèles 91/92/93/94/95 (mod. 91/94 appareil anti-pollution lumineuse).


Para una mejor comprensión de las composiciones, hemos realizado un ejemplo con el modelo 90. Es posible tener los mismos grupos ópticos con los modelos 91/92/93/94/95 (mod. 91/94 sin polucion luminosa).





GRUPPI LANTERNE GRANDI / big lantern groups / grosse Laternen-Gruppen / ganne des grandes a plusieurs tetes / grupos de farols grandes

IP23    

IP43  con fondello in policarbonato trasparente


IP43  con accessorio art. R

E27 Classe I 

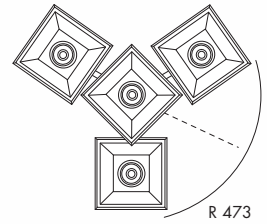
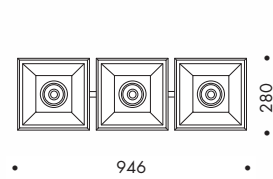
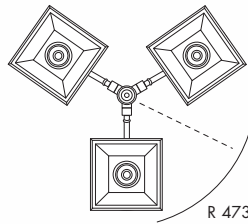
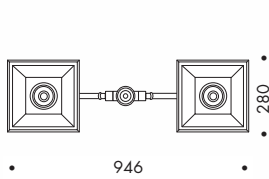
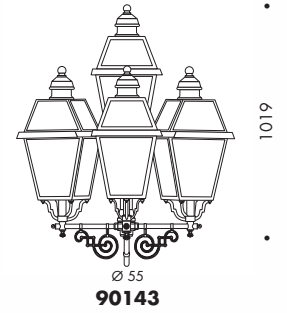
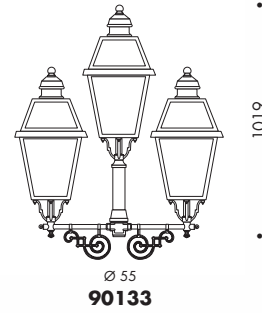
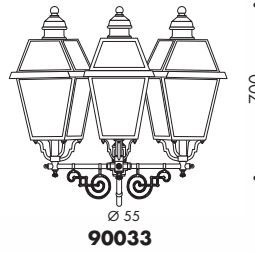
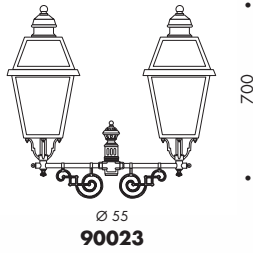
IAA 200W 

FBT 33W 

QB 160W 

Accessori Lampade a SCARICA					
Codice	SE	ME	MT/ST	QE	
art. S	70W	70W	70W		E27
art. T		100W			E27
art. W				50W	E27
art. X				80W	E27
art. Y	110W			125W	E27

Per una migliore comprensione delle composizioni abbiamo esemplificato usando il modello 90. E' possibile avere gli stessi gruppi ottici con i modelli 91/92/93/94/95 (mod. 91/94 anche nella versione anti-inquinamento luminoso).

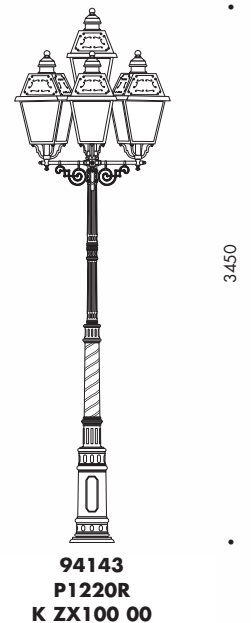
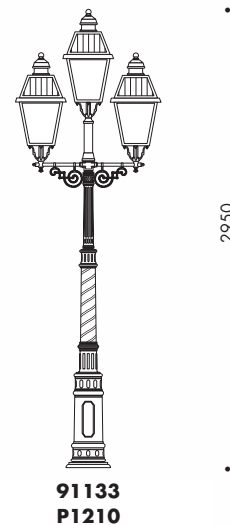
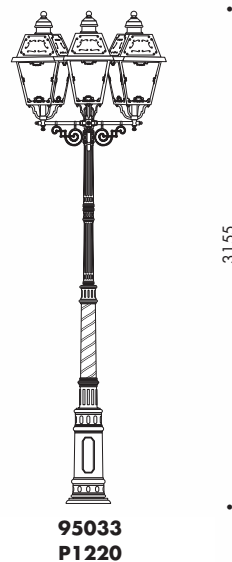
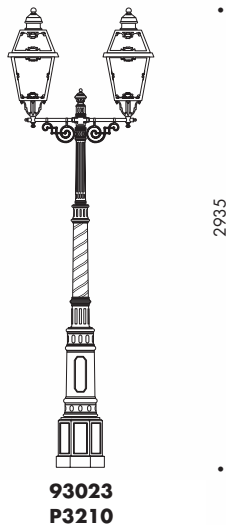


Heads are interchangeable, for a better comprehension we suggested model 90 but arrangements are available with all models 91/92/93/94/95 (mod. 91/94 light contamination free).


Im Katalog haben wir zur Vereinfachung die Modelle 90, als Beispiel, abgebildet. Es können jedoch auch die Modelle 91/92/93/94/95 (mod. 91/94 Leuchte mit Abstrahlcharakteristik gegen Lichtverschmutzung) verwendet werden.

Pour simplifier nous avons présenté le modèle 90 mais la même application peut se faire avec les modèles 91/92/93/94/95 (mod. 91/94 appareil anti-pollution lumineuse).

Para una mejor comprensión de las composiciones, hemos realizado un ejemplo con el modelo 90. Es posible tener los mismos grupos ópticos con los modelos 91/92/93/94/95 (mod. 91/94 sin polución luminosa).



IP23    

IP43  con fondello in policarbonato trasparente


IP43  con accessorio art. R

E27 Classe I 

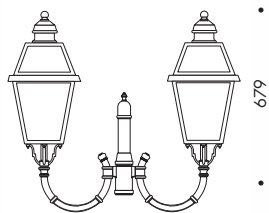
IAA 200W 

FBT 33W 

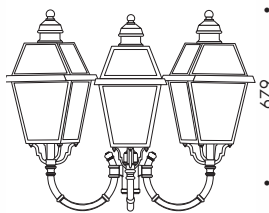
QB 160W 

Accessori Lampade a SCARICA					
Codice	SE	ME	MT/ST	QE	
art. S	70W	70W	70W		E27
art. T		100W			E27
art. W				50W	E27
art. X				80W	E27
art. Y	110W			125W	E27

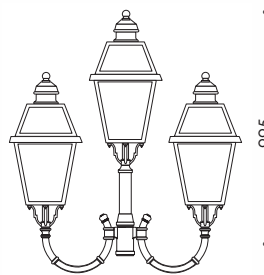
Per una migliore comprensione delle composizioni abbiamo esemplificato usando il modello 90. E' possibile avere gli stessi gruppi ottici con i modelli 91/92/93/94/95 (mod. 91/94 anche nella versione anti-inquinamento luminoso).



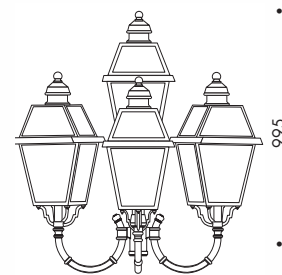
Ø 70
900201



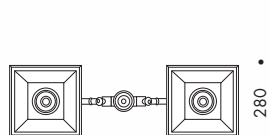
Ø 70
900301



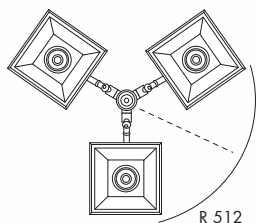
Ø 70
901301



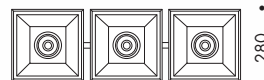
Ø 70
901401



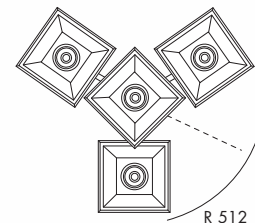
1024



R 512



1024



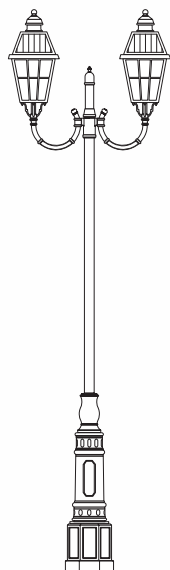
R 512

Heads are interchangeable, for a better comprehension we suggested model 90 but arrangements are available with all models 91/92/93/94/95 (mod. 91/94 light contamination free).

Im Katalog haben wir zur Vereinfachung die Modelle 90, als Beispiel, abgebildet. Es können jedoch auch die Modelle 91/92/93/94/95 (mod. 91/94 Leuchte mit Abstrahlcharakteristik gegen Lichtverschmutzung) verwendet werden.

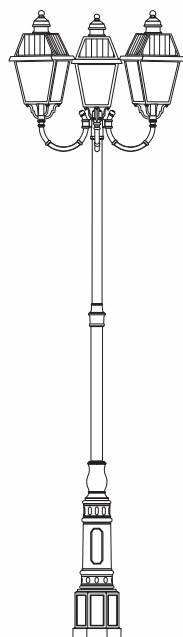
Pour simplifier nous avons présenté le modèle 90 mais la même application peut se faire avec les modèles 91/92/93/94/95 (mod. 91/94 appareil anti-pollution lumineuse).

Para una mejor comprensión de las composiciones, hemos realizado un ejemplo con el modelo 90. Es posible tener los mismos grupos ópticos con los modelos 91/92/93/94/95 (mod. 91/94 sin polucion luminosa).



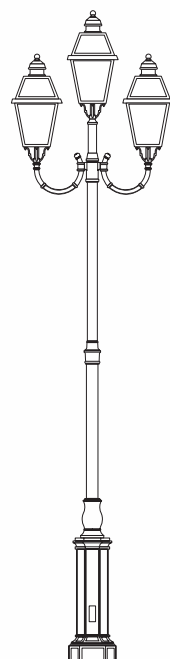
920201
P30070

3550



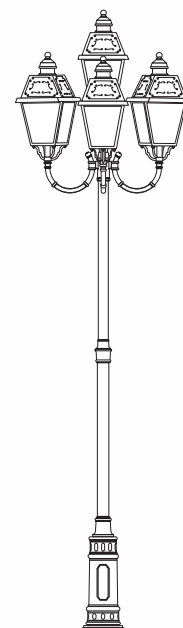
910301
P30097
K ZX300 00

3950



901301
P70297
K ZX700 00

4175



941401
P11097
K ZX100 00

4025



IP23

IP43 con fondello in policarbonato trasparente

IP43 con accessorio art. R

E27 Classe I

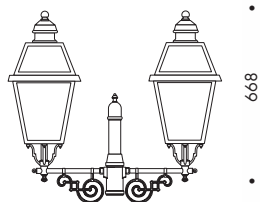
IAA 200W

FBT 33W

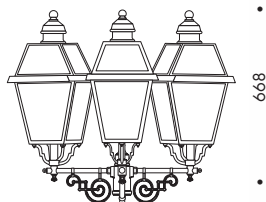
QB 160W

Accessori Lampade a SCARICA					
Codice	SE	ME	MT/ST	QE	
art. S	70W	70W	70W		E27
art. T		100W			E27
art. W				50W	E27
art. X				80W	E27
art. Y	110W			125W	E27

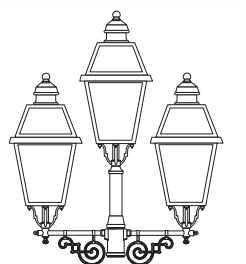
Per una migliore comprensione delle composizioni abbiamo esemplificato usando il modello 90. E' possibile avere gli stessi gruppi ottici con i modelli 91/92/93/94/95 (mod. 91/94 anche nella versione anti-inquinamento luminoso).



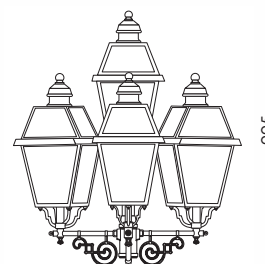
Ø 70
900231



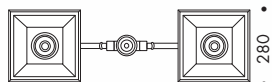
Ø 70
900331



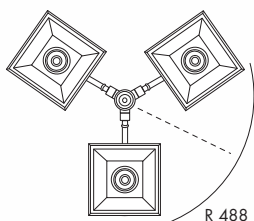
Ø 70
901331



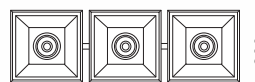
Ø 70
901431



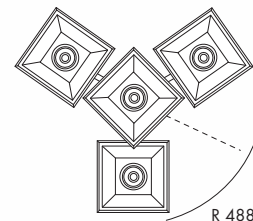
976



R 488



976



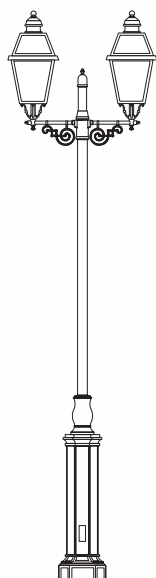
R 488

Heads are interchangeable, for a better comprehension we suggested model 90 but arrangements are available with all models 91/92/93/94/95 (mod. 91/94 light contamination free).

Im Katalog haben wir zur Vereinfachung die Modelle 90, als Beispiel, abgebildet. Es können jedoch auch die Modelle 91/92/93/94/95 (mod. 91/94 Leuchte mit Abstrahlcharakteristik gegen Lichtverschmutzung) verwendet werden.

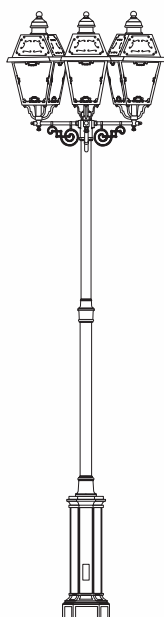
Pour simplifier nous avons présenté le modèle 90 mais la même application peut se faire avec les modèles 91/92/93/94/95 (mod. 91/94 appareil anti-pollution lumineuse).

Para una mejor comprensión de las composiciones, hemos realizado un ejemplo con el modelo 90. Es posible tener los mismos grupos ópticos con los modelos 91/92/93/94/95 (mod. 91/94 sin polucion luminosa).



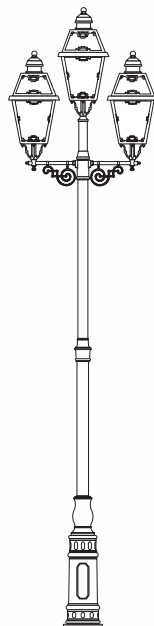
900231
P70370

3500



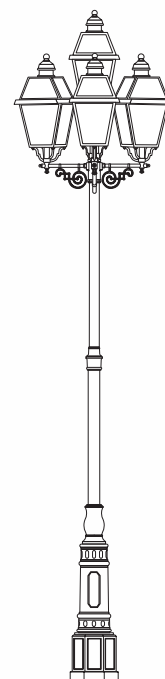
950331
P71297
K ZX700 00

3800



901331
P10097
K ZX100 00

4025



901431
P30097
K ZX300 00

4325

IP23

IP43 con fondello in policarbonato trasparente

IP43 con accessorio art. R

E27 Classe I

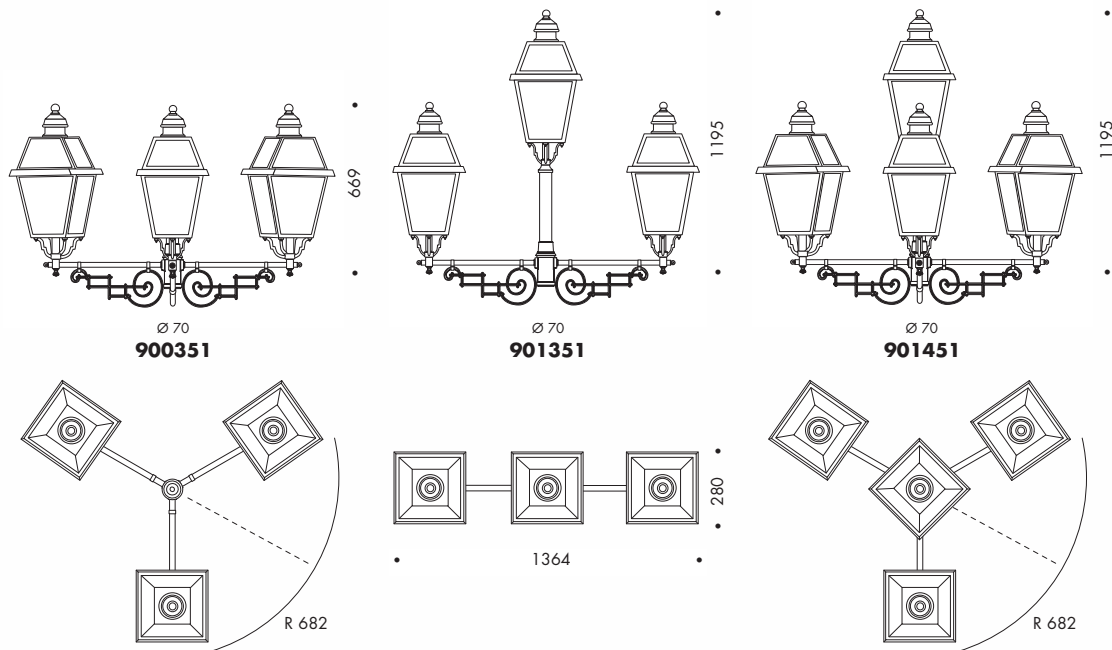
IAA 200W

FBT 33W

QB 160W

Accessori Lampade a SCARICA					
Codice	SE	ME	MT/ST	QE	
art. S	70W	70W	70W		E27
art. T		100W			E27
art. W				50W	E27
art. X				80W	E27
art. Y	110W			125W	E27

Per una migliore comprensione delle composizioni abbiamo esemplificato usando il modello 90. E' possibile avere gli stessi gruppi ottici con i modelli 91/92/93/94/95 (mod. 91/94 anche nella versione anti-inquinamento luminoso).

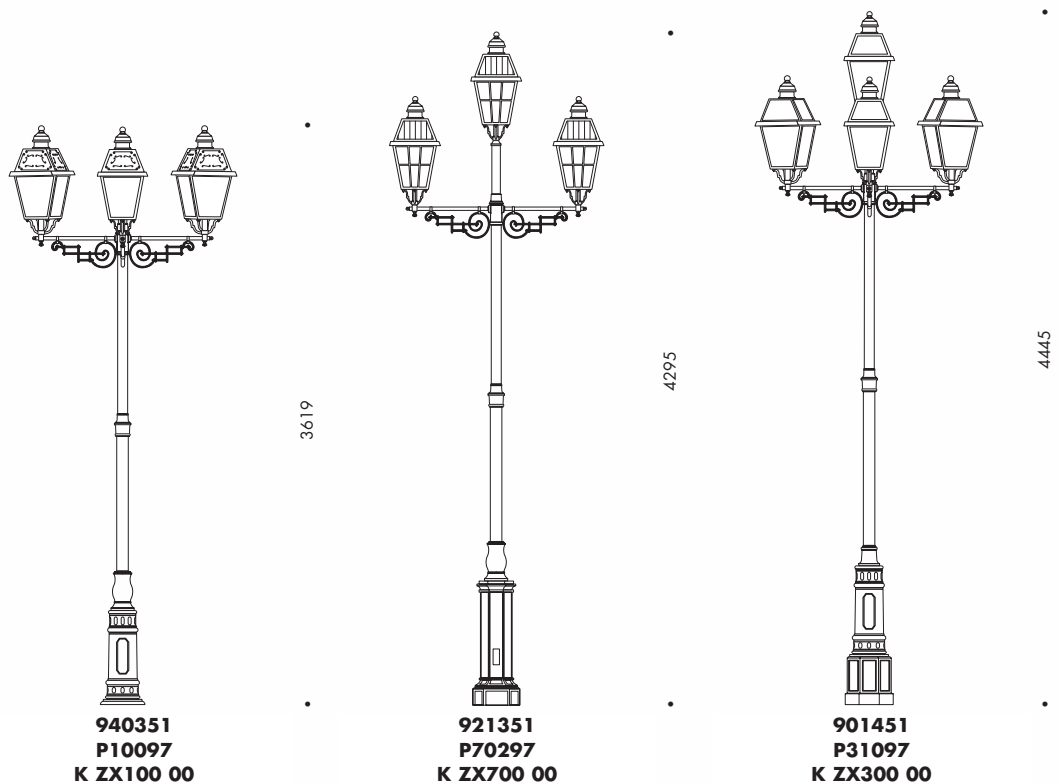


Heads are interchangeable, for a better comprehension we suggested model 90 but arrangements are available with all models 91/92/93/94/95 (mod. 91/94 light contamination free).

Im Katalog haben wir zur Vereinfachung die Modelle 90, als Beispiel, abgebildet. Es können jedoch auch die Modelle 91/92/93/94/95 (mod. 91/94 Leuchte mit Abstrahlcharakteristik gegen Lichtverschmutzung) verwendet werden.




Pour simplifier nous avons présenté le modèle 90 mais la même application peut se faire avec les modèles 91/92/93/94/95 (mod. 91/94 appareil anti-pollution lumineuse).

Para una mejor comprensión de las composiciones, hemos realizado un ejemplo con el modelo 90. Es posible tener los mismos grupos ópticos con los modelos 91/92/93/94/95 (mod. 91/94 sin polucion luminosa).

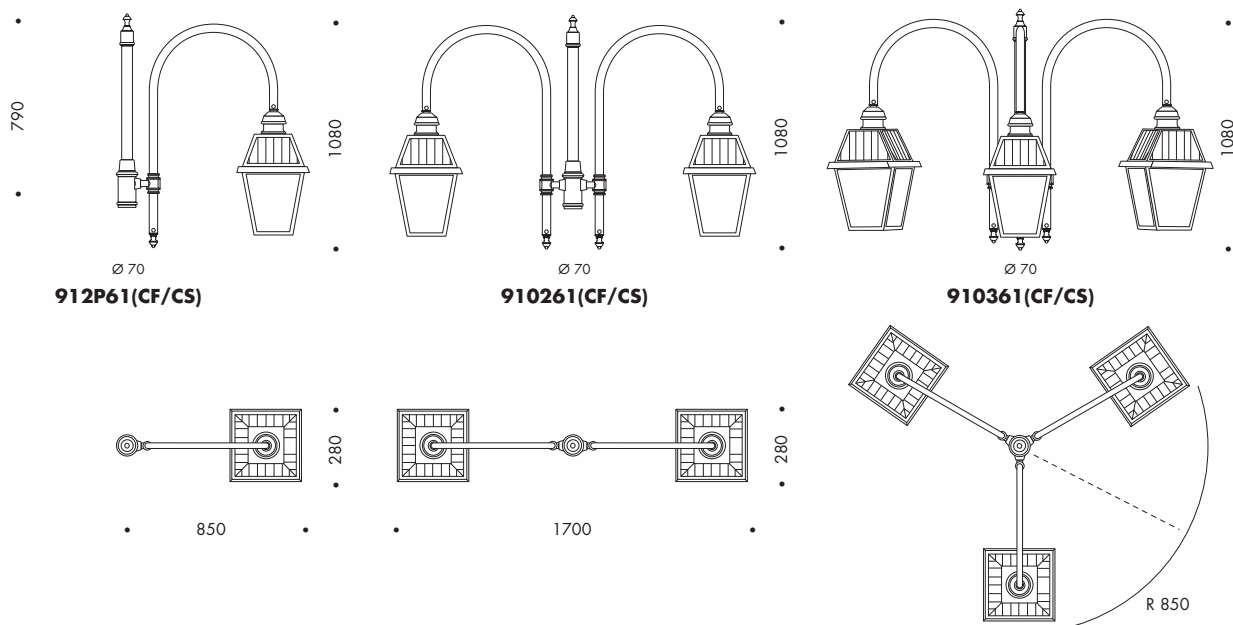


Apparechio conforme alle normative regionali in tema di lotta all'inquinamento luminoso.



Codice	ST	MT	FSQ		Classe isolamento
CF			42W	Gx24q-4	
CS	70W	70W		E27	

In questa pagina mostriamo il modello 91 anti-inquinamento luminoso. E' comunque possibile avere gli stessi gruppi ottici con i modelli 90/91/92/93/94/95 (mod. 94 anche nella versione anti-inquinamento luminoso).



Heads are interchangeable, for a better comprehension we suggested model 91 but arrangements are available with model 94. Light contamination free.

Arrangements are available with all models 90/91/92/93/94/95.

Im Katalog haben wir zur Vereinfachung die Modelle 91, als Beispiel, abgebildet. Es koennen jedoch auch die Modelle 94 verwendet werden. Leuchte mit Abstrahlchatakeristik gegen Lichtverschmutzung.

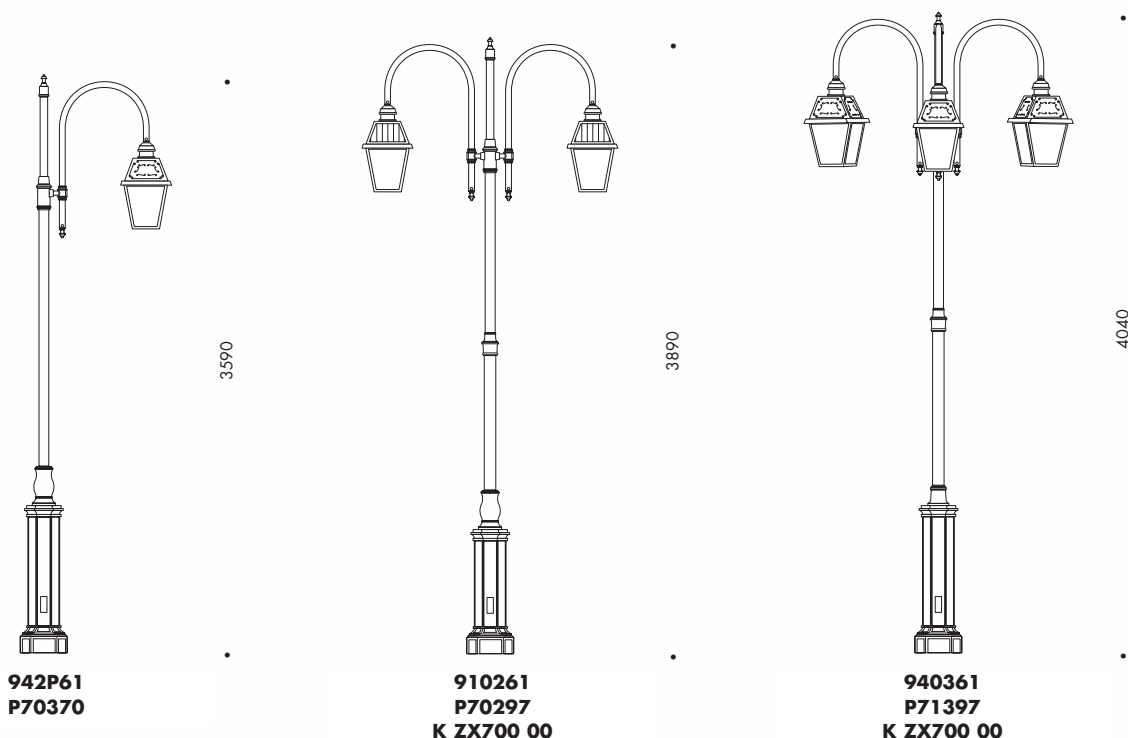
Es koennen jedoch auch die Modelle 90/91/92/93/94/95 verwendet werden.

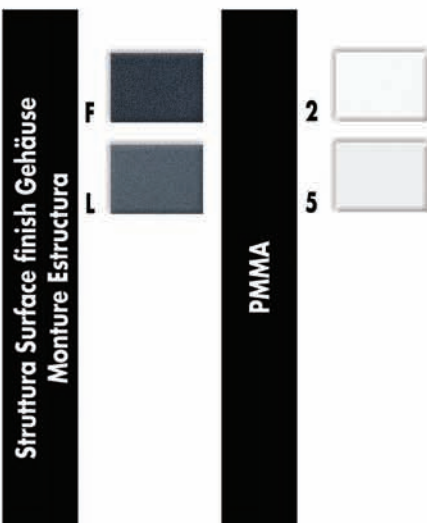
Pour simplifier nous avons presenté le modèle 91 mais la même application peut se faire avec le modèle 94. Appareil anti-pollution lumineuse.

La même application peut se faire avec les modèles 90/91/92/93/94/95.

Para una mejor comprensión de las composiciones, hemos realizado un ejemplo con el modelo 91. Es posible tener los mismos grupos ópticos con el modelo 94. Sin polucion luminosa.

Es posible tener los mismos grupos ópticos con los modelos 90/91/92/93/94/95.





Struttura: fusione in sabbia, base e sezioni tronco-coniche in travertino.

Diffusore: PMMA opale, trasparente.

Lampada: compatte, compatte integrate, a scarica.

Viteria: inox.

Cablaggio: portalampade porcellana E27, 2G11, staffa completa di cablaggio elettrico.

Trattamento: anticorrosivo, elettroforesi catodica.

Verniciatura: polveri poliesteri.

Applicazione: zanche e supporto interno in acciaio zincato.

Structure: aluminium moulded in sand, base and conical sections of travertino marble.

Diffuser: opal and clear PMMA.

Bulb: compact, integrated compact, discharge lamps.

Fasteners: stainless steel.

Wiring: E27 porcelain lampholder, 2G11 lampholder, wired connection devices.

Coating: anti-corrosion, cathodic electrophoretic.

Paint finish: polyester powder.

Application: anchoring hooks and zinc plated steel internal support.

Struktur: Sandgegossenes Aluminium, Basis und kegelstumpfförmige Profile aus Travertinmarmor.

Diffusor: PMMA opal und klar.

Lampe: kompakt, kompakt integriert, Metaldampf lampen.

Schrauben: Edelstahl.

Verkabelung: E27 Porzellanfassung und 2G11 Fassung, verkabelte Anschlussklappe.

Behandlung: Korrosionsschutz, kathodische Elektrophorese.

Lackierung: Polyesterpulver.

Anwendung: Bodenanker und verzinkter innerer Stahlträger.

Structure: aluminium moulé en sable, base et sections tronconiques en marbre travertin.

Diffuseur: PMMA opale, transparent.

Ampoule: compactes, compactes intégrées, lampes à décharge.

Vis: inox.

Câblage: douilles porcelaine E27, 2G11, boîte de connexion câblée.

Traitement: anticorrosion, électrophorèse cathodique.

Peinture: poudres polyester.

Application: kit de scellement et support interne en acier galvanisé.

Estructura: aluminio fundido en molde de arena, base y secciones tronco-cónicas de mármol travertino.

Difusor: PMMA ópalo, transparente.

Bombilla: compactas, compactas integradas, lámparas de descarga.

Tornillería: inox.

Cableado: portalámparas porcelana E27, 2G11, postigo de conexión eléctrica.

Tratamiento: anticorrosivo, electroforesis catódica.

Pintado: polvos poliésteres.

Aplicación: grapas de anclaje y soporte interno de acero cincado.

Design: Dami & Zucconi




CHRIS

IP44 ▲ CE

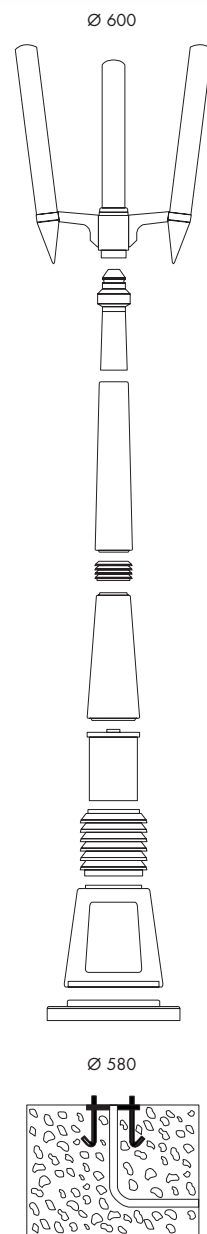
Classe I ⊖

diffusori testa palo

FSD 4x40W 2G11 

diffusore base palo

FBT 2x20W E27 



OTIS

IP65 testa palo 

Classe I 

diffusore testa palo

MT 100W E40 

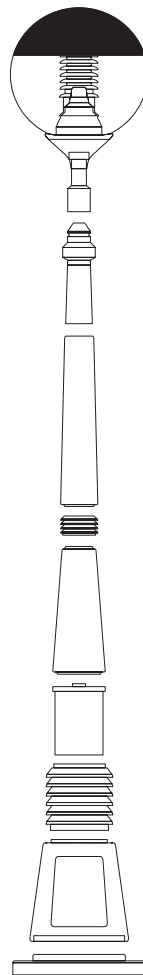
ST 100W E40 

diffusore base palo

FBT 2x20W E27 

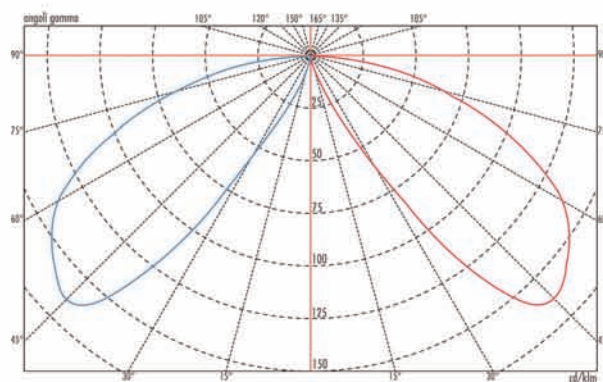
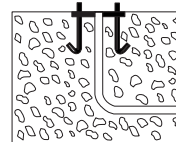


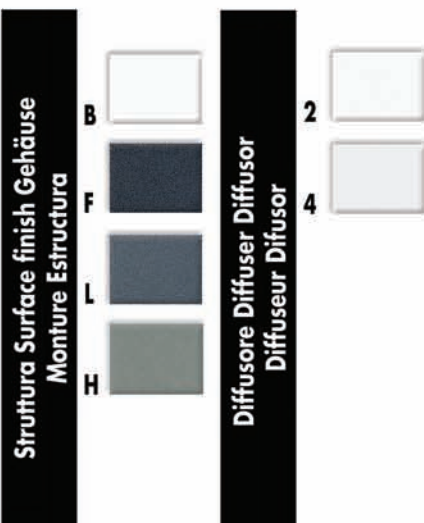
Ø 500



4000

Ø 580





Struttura: alluminio a gravità, pressofuso ed estruso.

Diffusore: vetromattone liscio o ondulato.

Lampada: compatte, compatte integrate.

Viteria: inox.

Cablaggio: portalampade porcellana E27, per fluorescenti compatte, fili in teflon, morsettiera in nylon.

Trattamento: anticorrosivo, elettroforesi catodica.

Verniciatura: polveri poliesteri.

Applicazione: a muro e muretto con viti di fissaggio, a palo, da tavolo.

Structure: gravity diecast aluminium, diecast and extruded aluminium.

Diffuser: smooth or wavy brick glass.

Bulb: compact, integrated compact.

Fasteners: stainless steel.

Wiring: porcelain lampholder E27, lampholders for compact fluorescent bulbs, teflon covered wires, nylon terminal block.

Coating: anti-corrosion, cathodic electrophoretic.

Paint finish: polyester powder.

Applications: wall-mounted with fixing screws, bollard, table-lamp.

Struktur: Aluminium-Schwerkraftguss und-druckguss, gepresstes Aluminium.

Diffusor: Brick-Glas in glatter oder gewellter Ausführung.

Lampe: kompakt, kompakt integriert.

Schrauben: Edelstahl.

Verkabelung: Porzellan-Lampenfassung E27, Fassungen für Sparlampen, Teflonleitungen, Klemmleiste aus Nylon.

Behandlung: Korrosionsschutz, kathodische Elektrophorese.

Lackierung: Polyesterpulver.

Anwendung: Wand-und Wegeleuchten mit Befestigungsschrauben, Mastleuchten, Tischlampen.

Structure: aluminium à gravité, moulé sous pression et extrudé.

Diffuseur: verre brique en version lisse ou ondulée.

Ampoule: compactes, compactes intégrées.

Vis: inox.

Câblage: douille porcelaine E27, douilles pour ampoules fluo-compactes, fils teflon, bornier nylon.

Traitement: anticorrosion, électrophorèse cathodique.

Peinture: poudres polyester.

Application: applique et borne murale avec vis de fixation, bornes, lampes de table.

Estructura: aluminio por gravedad y fundido a presión, extrusión de aluminio.

Difusor: vidrio cristal en las versiones lisa y ondulada.

Bombilla: compactas, compactas integradas.

Tornillería: inox.

Cableado: portalámparas porcelana E27, portalámparas para bombillas de fluorescencia compactas, hilos con teflon, bornera en nylon.

Tratamiento: anticorrosivo, electroforesis catódica.

Pintado: polvos poliésteres.

Aplicación: a pared y sobre muro con tornillos de fijación, báculos, sobre mesa



MODELLO 2

IP54 ⚡ ⚠ ⚡ ⚡ Ⓢ Ⓢ

Classe I ⊕

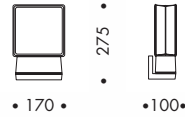
FSQ 13W ⚡

FSQ 18W ⚡

FBTM 20W ⚡

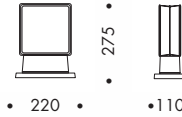


• 190 •



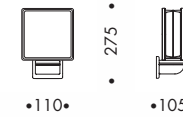
• 170 •
• 100 •
2A030 (1X13W) G24d-1
2A080 (1X18W) G24d-2
2A070 (1X20W) E27

• 190 •



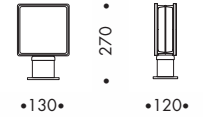
• 220 •
• 110 •
2M030 (1X13W) G24d-1
2M080 (1X18W) G24d-2
2M070 (1X20W) E27

• 190 •



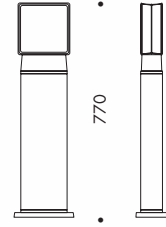
• 110 •
• 105 •
S2A070 (1X20W) E27

• 190 •



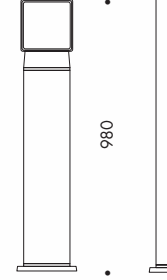
• 130 •
• 120 •
S2M070 (1X20W) E27

• 190 •



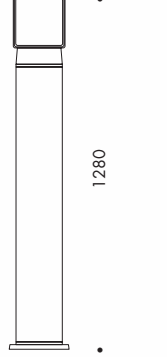
• 220 •
• 110 •
2P530 (1X13W) G24d-1
2P580 (1X18W) G24d-2
2P570 (1X20W) E27

• 190 •



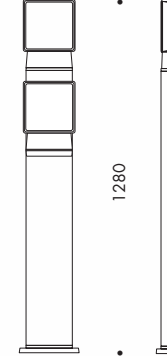
• 220 •
• 110 •
2P730 (1X13W) G24d-1
2P780 (1X18W) G24d-2
2P770 (1X20W) E27

• 190 •



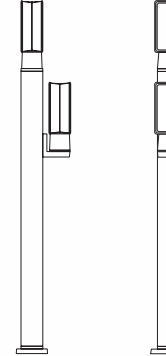
• 220 •
• 110 •
2P130 (1X13W) G24d-1
2P180 (1X18W) G24d-2
2P170 (1X20W) E27

• 190 •



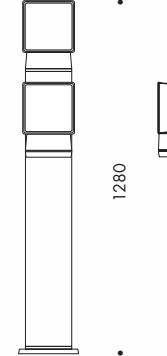
• 220 •
• 110 •
2P132 (2X13W) G24d-1
2P182 (2X18W) G24d-2
2P172 (2X20W) E27

• 175 •



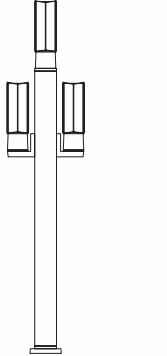
• 220 •
• 110 •
2P133 (3X13W) G24d-1
2P183 (3X18W) G24d-2
2P173 (3X20W) E27

• 190 •



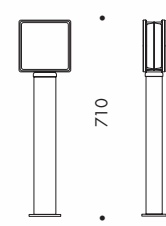
• 220 •
• 110 •
2P133 (3X13W) G24d-1
2P183 (3X18W) G24d-2
2P173 (3X20W) E27

• 275 •



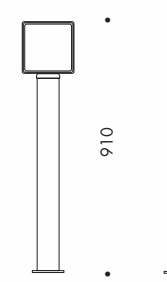
• 220 •
• 110 •
2P133 (3X13W) G24d-1
2P183 (3X18W) G24d-2
2P173 (3X20W) E27

• 190 •



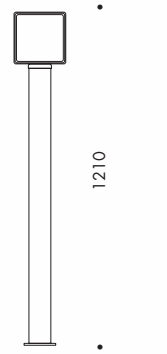
• 130 •
• 120 •
S2P530 (1X13W) G24d-1
S2P580 (1X18W) G24d-2
S2P570 (1X20W) E27

• 190 •



• 130 •
• 110 •
S2P730 (1X13W) G24d-1
S2P780 (1X18W) G24d-2
S2P770 (1X20W) E27

• 190 •



• 130 •
• 110 •
S2P130 (1X13W) G24d-1
S2P180 (1X18W) G24d-2
S2P170 (1X20W) E27



MODELLO 2 LED



Led bianco applique

Corrente nominale **mA 350**
 Potenza max **W 1,4**
 Tensione max **W 4**
 Flusso luminoso medio **lumen 4**
 Flusso luminoso ° **15/30**
 Lunghezza d'onda approssimativa

Led SMD da 1,4W

da utilizzarsi con alimentatori elettronici a tensione costante 350 mA, con lenti incorporate.

Connettere solo in serie

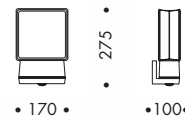
Led bianco serie pali

Corrente nominale **mA 60**
 Potenza max **W 1,5**
 Flusso luminoso medio **lumen 18**
 Lunghezza d'onda approssimativa

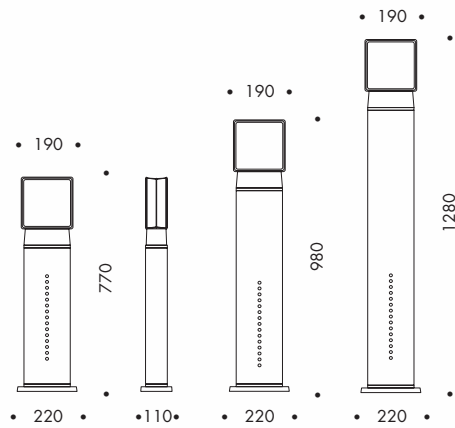
Led STRIP da 1,5W

da utilizzarsi con alimentatori elettronici a tensione costante 24V

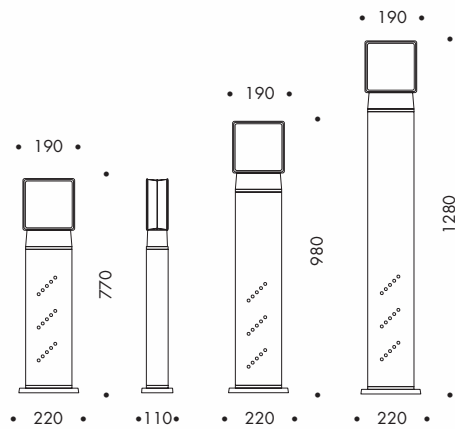
• 190 •



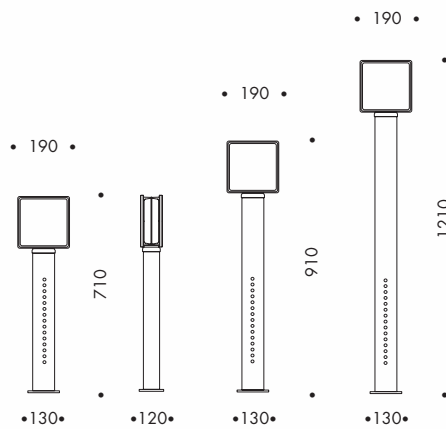
B2A070
(1X20W+LED1,4W) E27



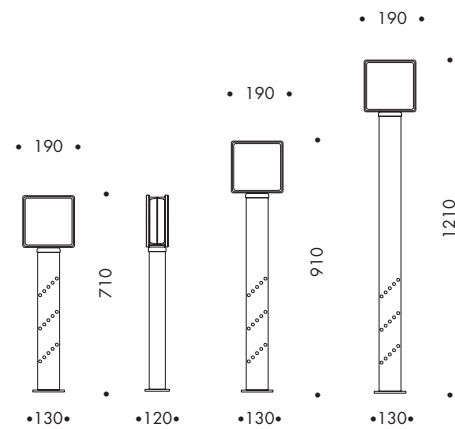
1B2P530 (1X13W+LED1,5W) G24d-1
1B2P580 (1X18W+LED1,5W) G24d-2
1B2P570 (1X20W+LED1,5W) E27
1B2P730
1B2P780
1B2P770
1B2P130
1B2P180
1B2P170



3B2P530 (1X13W+LED1,5W) G24d-1
3B2P580 (1X18W+LED1,5W) G24d-2
3B2P570 (1X20W+LED1,5W) E27
3B2P730
3B2P780
3B2P770
3B2P130
3B2P180
3B2P170



1BS2P530 (1X13W+LED1,5W) G24d-1
1BS2P580 (1X18W+LED1,5W) G24d-2
1BS2P570 (1X20W+LED1,5W) E27
1BS2P730
1BS2P780
1BS2P770
1BS2P130
1BS2P180
1BS2P170



3BS2P530 (1X13W+LED1,5W) G24d-1
3BS2P580 (1X18W+LED1,5W) G24d-2
3BS2P570 (1X20W+LED1,5W) E27
3BS2P730
3BS2P780
3BS2P770
3BS2P130
3BS2P180
3BS2P170



MODELLO 3

IP54 ✱ ▲ ▽ CE Ⓜ

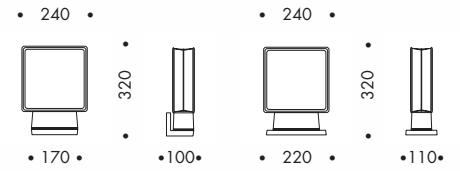
Classe I ⊕

FSQ 13W 

FSQ 18W 

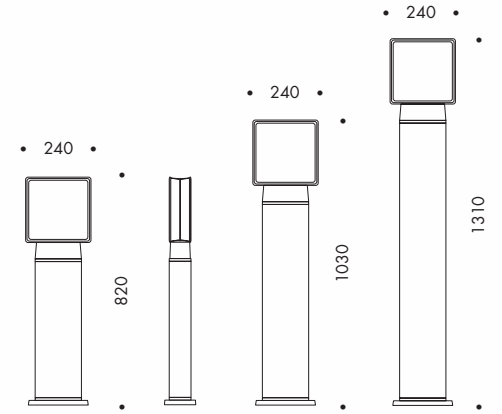
FSQ 26W 

FBTM 20W 



3A030 (1X13W) G24d-1
3A080 (1X18W) G24d-2
3A060 (1X26W) G24d-3
3A070 (1X20W) E27

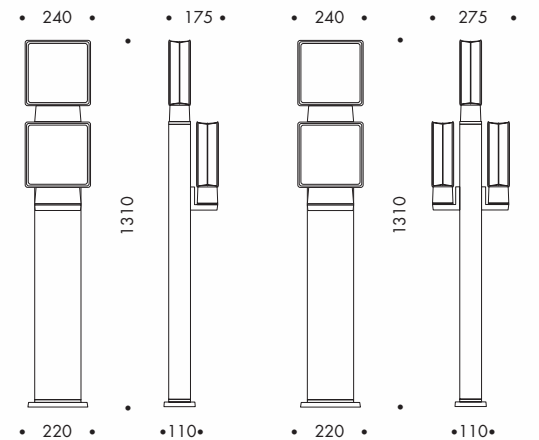
3M030 (1X13W) G24d-1
3M080 (1X18W) G24d-2
3M060 (1X26W) G24d-3
3M070 (1X20W) E27



3P530 (1X13W) G24d-1
3P580 (1X18W) G24d-2
3P560 (1X26W) G24d-3
3P570 (1X20W) E27

3P730
3P780
3P760
3P770

3P130
3P180
3P160
3P170



3P132 (3X13W) G24d-1
3P182 (3X18W) G24d-2
3P162 (3X26W) G24d-3
3P172 (3X20W) E27

3P133 (3X13W) G24d-1
3P183 (3X18W) G24d-2
3P163 (3X26W) G24d-3
3P173 (3X20W) E27



MODELLO 3 LED

Led bianco applique

Corrente nominale **mA 350**
 Potenza max **W 1,4**
 Tensione max **W 4**
 Flusso luminoso medio **lumen 4**
 Flusso luminoso ° **15/30**
 Lunghezza d'onda approssimativa

Led SMD da 1,4W

da utilizzarsi con alimentatori elettronici a tensione costante 350 mA, con lenti incorporate.

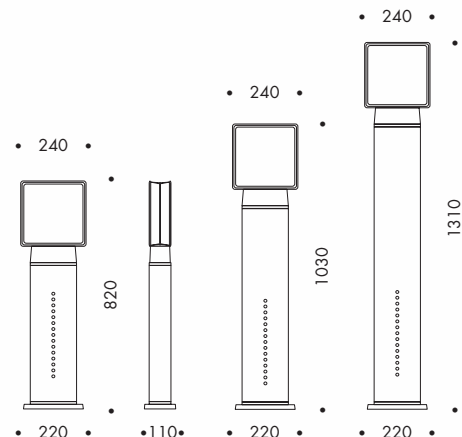
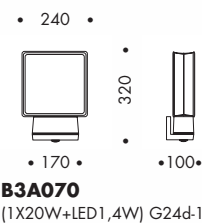
Connettere solo in serie

Led bianco serie pali

Corrente nominale **mA 60**
 Potenza max **W 1,5**
 Flusso luminoso medio **lumen 18**
 Lunghezza d'onda approssimativa

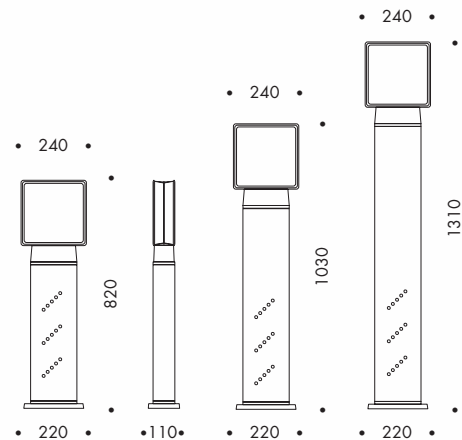
Led STRIP da 1,5W

da utilizzarsi con alimentatori elettronici a tensione costante 24V



1B3P530
 (1X13W+LED1,5W) G24d-1
1B3P580
 (1X18W+LED1,5W) G24d-2
1B3P560
 (1X26W+LED1,5W) G24d-3
1B3P570
 (1X20W+LED1,5W) E27

1B3P730
1B3P780
1B3P760
1B3P770
1B3P180
1B3P160
1B3P170



3B3P530
 (1X13W+LED1,5W) G24d-1
3B3P580
 (1X18W+LED1,5W) G24d-2
3B3P560
 (1X26W+LED1,5W) G24d-3
3B3P570
 (1X20W+LED1,5W) E27

3B3P730
3B3P780
3B3P760
3B3P770
3B3P180
3B3P160
3B3P170



MODELLO 4

IP54 ✱ ▲ ▽ CE Ⓜ

Classe I ⊕

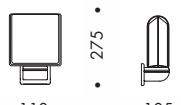
FSQ 13W ⚡

FSQ 18W ⚡

FBTM 20W ⚡

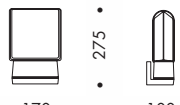


• 190 •



S4A070 (1X20W) E27

• 190 •



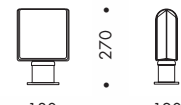
4A030 (1X13W) G24d-1
4A080 (1X18W) G24d-2
4A070 (1X20W) E27

• 190 •

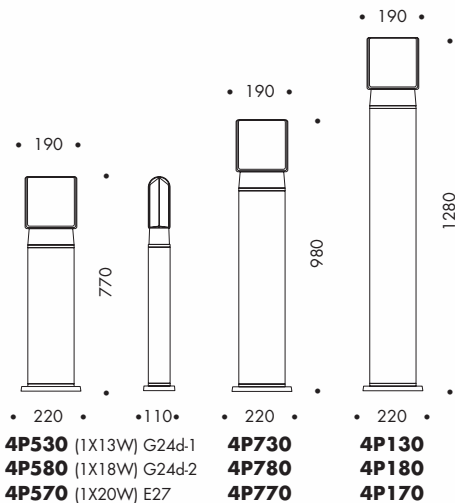


4M030 (1X13W) G24d-1
4M080 (1X18W) G24d-2
4M070 (1X20W) E27

• 190 •



S4M070 (1X20W) E27

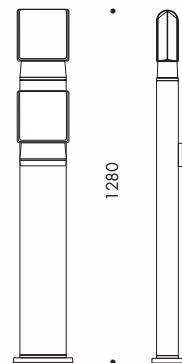


4P530 (1X13W) G24d-1
4P580 (1X18W) G24d-2
4P570 (1X20W) E27

4P730
4P780
4P770

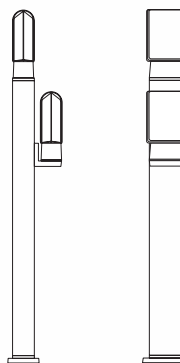
4P130
4P180
4P170

• 190 •

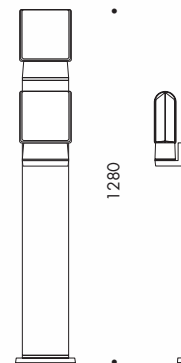


4P132 (2X13W) G24d-1
4P182 (2X18W) G24d-2
4P172 (2X20W) E27

• 175 •

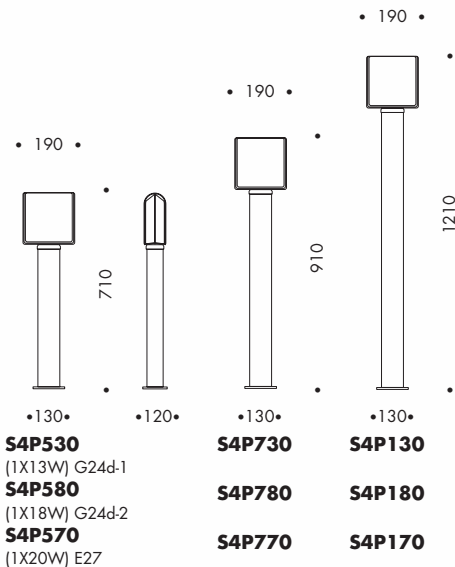
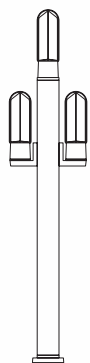


• 190 •



4P133 (3X13W) G24d-1
4P183 (3X18W) G24d-2
4P173 (3X20W) E27

• 275 •



S4P530
 (1X13W) G24d-1
S4P580
 (1X18W) G24d-2
S4P570
 (1X20W) E27

S4P730
S4P780
S4P770

S4P130
S4P180
S4P170



MODELLO 4 LED

Led bianco applique

Corrente nominale **mA 350**
 Potenza max **W 1,4**
 Tensione max **W 4**
 Flusso luminoso medio **lumen 4**
 Flusso luminoso ° **15/30**
 Lunghezza d'onda approssimativa

Led SMD da 1,4W

da utilizzarsi con alimentatori elettronici a tensione costante 350 mA, con lenti incorporate.

Connettere solo in serie

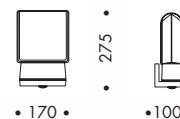
Led bianco serie pali

Corrente nominale **mA 60**
 Potenza max **W 1,5**
 Flusso luminoso medio **lumen 18**
 Lunghezza d'onda approssimativa

Led STRIP da 1,5W

da utilizzarsi con alimentatori elettronici a tensione costante 24V

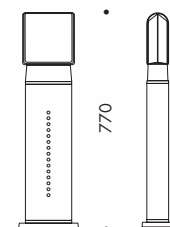
• 190 •



B4A070
 (1X20W+LED1,4W) E27



• 190 •



• 220 •

1B4P530
 (1X13W+LED1,5W) G24d-1
1B4P580
 (1X18W+LED1,5W) G24d-2
1B4P570
 (1X20W+LED1,5W) E27



• 110 •

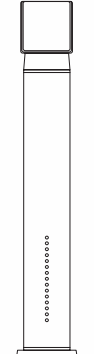
• 190 •



• 220 •

1B4P730
1B4P780
1B4P770

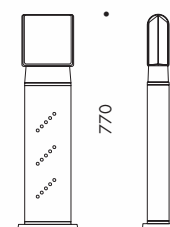
• 190 •



• 220 •

1B4P130
1B4P180
1B4P170

• 190 •



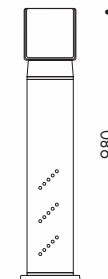
• 220 •

3B4P530
 (1X13W+LED1,5W) G24d-1
3B4P580
 (1X18W+LED1,5W) G24d-2
3B4P570
 (1X20W+LED1,5W) E27



• 110 •

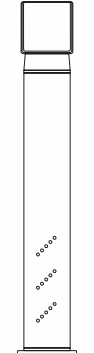
• 190 •



• 220 •

3B4P730
3B4P780
3B4P770

• 190 •



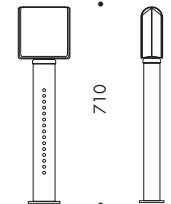
• 220 •

3B4P130
3B4P180
3B4P170

• 190 •

• 190 •

• 190 •

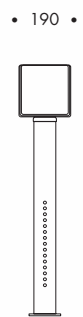


• 130 •

1BS4P530
 (1X13W+LED1,5W) G24d-1
1BS4P580
 (1X18W+LED1,5W) G24d-2
1BS4P570
 (1X20W+LED1,5W) E27

710

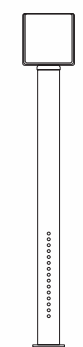
• 120 •



• 130 •

1BS4P730
1BS4P780
1BS4P770

910

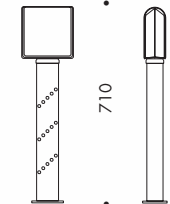


• 130 •

1BS4P130
1BS4P180
1BS4P170

1210

• 190 •

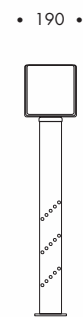


• 130 •

3BS4P530
 (1X13W+LED1,5W) G24d-1
3BS4P580
 (1X18W+LED1,5W) G24d-2
3BS4P570
 (1X20W+LED1,5W) E27

710

• 120 •

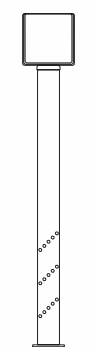


• 130 •

3BS4P730
3BS4P780
3BS4P770

910

• 190 •



• 130 •

3BS4P130
3BS4P180
3BS4P170

1210



MODELLO 5

IP54 ✱ ▲ ▼ CE Ⓜ

Classe I ⊕

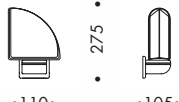
FSQ 13W ⚡

FSQ 18W ⚡

FBTM 20W ⚡



• 190 •



• 110 •
• 105 •
55A070 (1X20W) E27

• 190 •



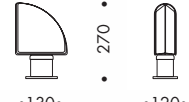
• 170 •
• 100 •
5A030 (1X13W) G24d-1
5A080 (1X18W) G24d-2
5A070 (1X20W) E27

• 190 •



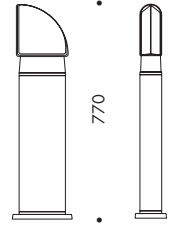
• 220 •
• 110 •
5M030 (1X13W) G24d-1
5M080 (1X18W) G24d-2
5M070 (1X20W) E27

• 190 •



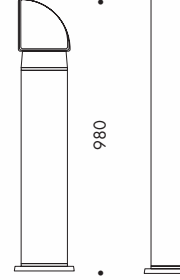
• 130 •
• 120 •
55M070 (1X20W) E27

• 190 •



• 220 •
• 110 •
5P530 (1X13W) G24d-1
5P580 (1X18W) G24d-2
5P570 (1X20W) E27

• 190 •



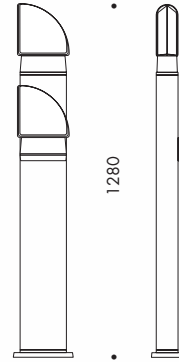
• 220 •
• 220 •
5P730
5P780
5P770

• 190 •



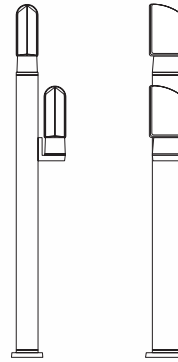
• 220 •
• 220 •
5P130
5P180
5P170

• 190 •



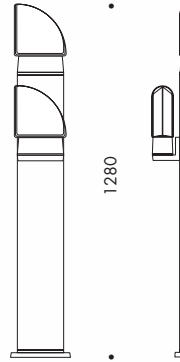
• 220 •
• 110 •
5P132 (2X13W) G24d-1
5P182 (2X18W) G24d-2
5P172 (2X20W) E27

• 175 •



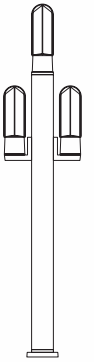
• 110 •
• 110 •
5P183 (3X18W) G24d-2
5P173 (3X20W) E27

• 190 •

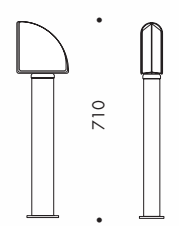


• 220 •
• 110 •
5P133 (3X13W) G24d-1
5P183 (3X18W) G24d-2
5P173 (3X20W) E27

• 275 •

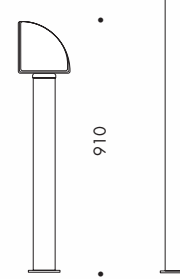


• 190 •



• 130 •
• 120 •
55P530
(1X13W) G24d-1
55P580
(1X18W) G24d-2
55P570
(1X20W) E27

• 190 •



• 130 •
• 130 •
55P730
55P780
55P770

• 190 •



• 130 •
• 130 •
55P130
55P180
55P170



MODELLO 5 LED



Led bianco applique

Corrente nominale **mA 350**
 Potenza max **W 1,4**
 Tensione max **W 4**
 Flusso luminoso medio **lumen 4**
 Flusso luminoso ° **15/30**
 Lunghezza d'onda approssimativa

Led SMD da 1,4W

da utilizzarsi con alimentatori elettronici a tensione costante 350 mA, con lenti incorporate.

Connettere solo in serie

Led bianco serie pali

Corrente nominale **mA 60**
 Potenza max **W 1,5**
 Flusso luminoso medio **lumen 18**
 Lunghezza d'onda approssimativa

Led STRIP da 1,5W

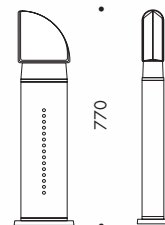
da utilizzarsi con alimentatori elettronici a tensione costante 24V

• 190 •



B5A070
(1X20W+LED1,4W) E27

• 190 •

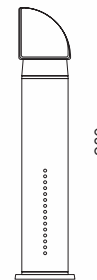


• 220 •
1B5P530
(1X13W+LED1,5W) G24d-1
1B5P580
(1X18W+LED1,5W) G24d-2
1B5P570
(1X20W+LED1,5W) E27



• 110 •
1B5P730
(1X13W+LED1,5W) G24d-1
1B5P780
(1X18W+LED1,5W) G24d-2
1B5P770
(1X20W+LED1,5W) E27

• 190 •



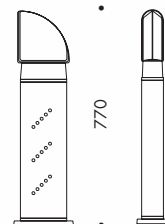
• 220 •
1B5P730
(1X13W+LED1,5W) G24d-1
1B5P780
(1X18W+LED1,5W) G24d-2
1B5P770
(1X20W+LED1,5W) E27

• 190 •



• 220 •
1B5P130
(1X13W+LED1,5W) G24d-1
1B5P180
(1X18W+LED1,5W) G24d-2
1B5P170
(1X20W+LED1,5W) E27

• 190 •

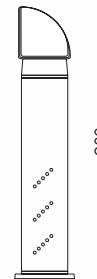


• 220 •
3B5P530
(1X13W+LED1,5W) G24d-1
3B5P580
(1X18W+LED1,5W) G24d-2
3B5P570
(1X20W+LED1,5W) E27



• 110 •
3B5P730
(1X13W+LED1,5W) G24d-1
3B5P780
(1X18W+LED1,5W) G24d-2
3B5P770
(1X20W+LED1,5W) E27

• 190 •



• 220 •
3B5P730
(1X13W+LED1,5W) G24d-1
3B5P780
(1X18W+LED1,5W) G24d-2
3B5P770
(1X20W+LED1,5W) E27

• 190 •



• 220 •
3B5P130
(1X13W+LED1,5W) G24d-1
3B5P180
(1X18W+LED1,5W) G24d-2
3B5P170
(1X20W+LED1,5W) E27

• 190 •



• 130 •
1B5S530
(1X13W+LED1,5W) G24d-1
1B5S580
(1X18W+LED1,5W) G24d-2
1B5S570
(1X20W+LED1,5W) E27



• 120 •
1B5S730
(1X13W+LED1,5W) G24d-1
1B5S780
(1X18W+LED1,5W) G24d-2
1B5S770
(1X20W+LED1,5W) E27

• 190 •



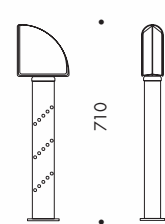
• 130 •
1B5S730
(1X13W+LED1,5W) G24d-1
1B5S780
(1X18W+LED1,5W) G24d-2
1B5S770
(1X20W+LED1,5W) E27

• 190 •



• 130 •
1B5S130
(1X13W+LED1,5W) G24d-1
1B5S180
(1X18W+LED1,5W) G24d-2
1B5S170
(1X20W+LED1,5W) E27

• 190 •

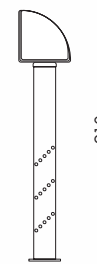


• 130 •
3B5S530
(1X13W+LED1,5W) G24d-1
3B5S580
(1X18W+LED1,5W) G24d-2
3B5S570
(1X20W+LED1,5W) E27



• 120 •
3B5S730
(1X13W+LED1,5W) G24d-1
3B5S780
(1X18W+LED1,5W) G24d-2
3B5S770
(1X20W+LED1,5W) E27

• 190 •



• 130 •
3B5S730
(1X13W+LED1,5W) G24d-1
3B5S780
(1X18W+LED1,5W) G24d-2
3B5S770
(1X20W+LED1,5W) E27

• 190 •



• 130 •
3B5S130
(1X13W+LED1,5W) G24d-1
3B5S180
(1X18W+LED1,5W) G24d-2
3B5S170
(1X20W+LED1,5W) E27



MODELLO S1

IP54

Classe I

FSQ 13W

FSQ 18W

FBTM 20W

Led bianco serie pali

Corrente nominale **mA 60**

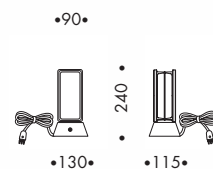
Potenza max **W 1,5**

Flusso luminoso medio **lumen 18**

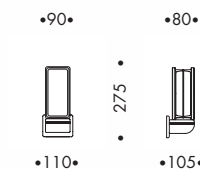
Lunghezza d'onda approssimativa

Led STRIP da 1,5W

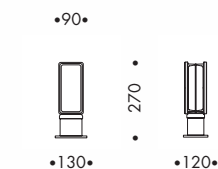
da utilizzarsi con alimentatori elettronici a tensione costante 24V



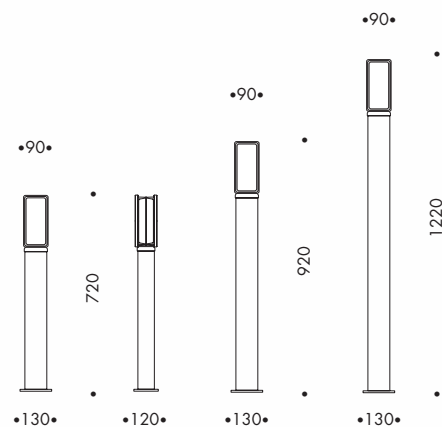
S1T070 (1X60W) E27



S1A070 (1X20W) E27



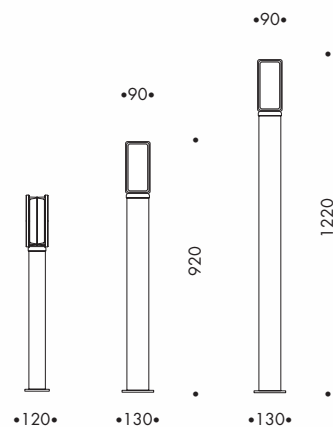
S1M070 (1X20W) E27



S1P530
(1X13W) G24d-1

S1P580
(1X18W) G24d-2

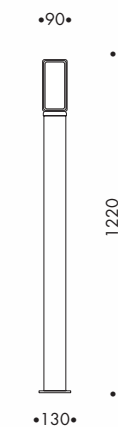
S1P570
(1X20W) E27



S1P730

S1P780

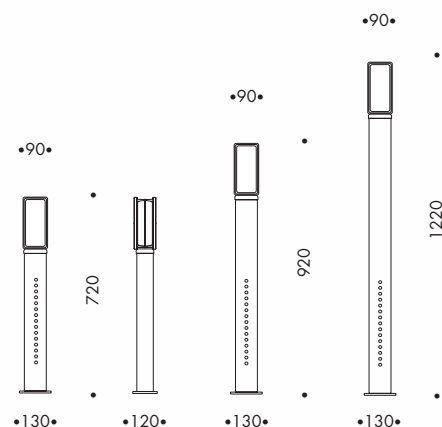
S1P770



S1P130

S1P180

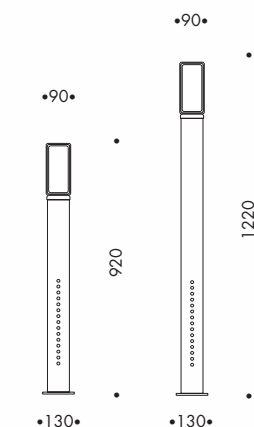
S1P170



1BS1P530
(1X13W+LED1,5W) G24d-1

1BS1P580
(1X18W+LED1,5W) G24d-2

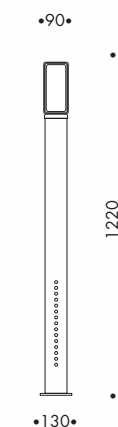
1BS1P570
(1X20W+LED1,5W) E27



1BS1P730

1BS1P780

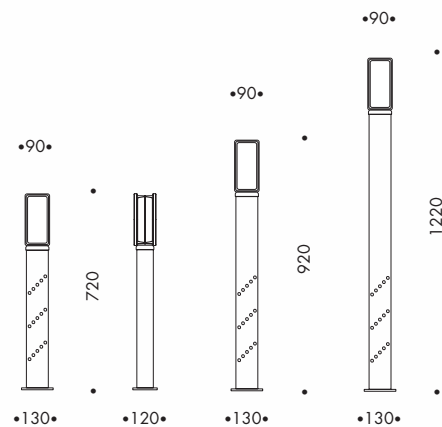
1BS1P770



1BS1P130

1BS1P180

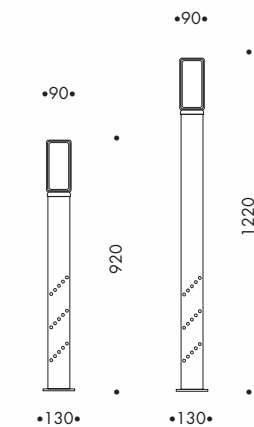
1BS1P170



3BS1P530
(1X13W+LED1,5W) G24d-1

3BS1P580
(1X18W+LED1,5W) G24d-2

3BS1P570
(1X20W+LED1,5W) E27



3BS1P730

3BS1P780

3BS1P770



3BS1P130

3BS1P180

3BS1P170




MODELLO S6

IP54     

Classe I 

FSQ 13W 

FSQ 18W 

FBTM 20W 

Led bianco serie pali

Corrente nominale **mA 60**

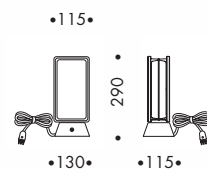
Potenza max **W 1,5**

Flusso luminoso medio **lumen 18**

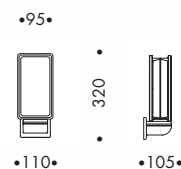
Lunghezza d'onda approssimativa

Led STRIP da 1,5W

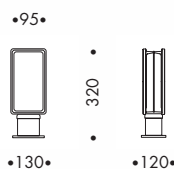
da utilizzarsi con alimentatori elettronici a tensione costante 24V



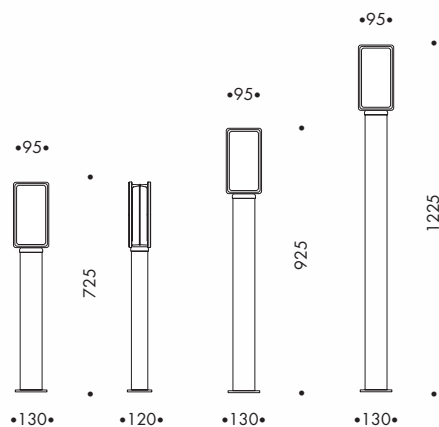
S6T070 (1X60W) E27



S6A070 (1X20W) E27



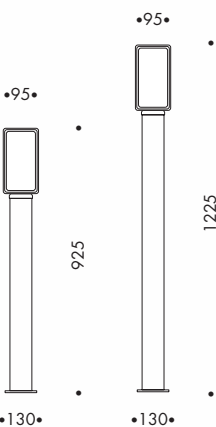
S6M070 (1X20W) E27



S6P530
(1X13W) G24d-1

S6P580
(1X18W) G24d-2

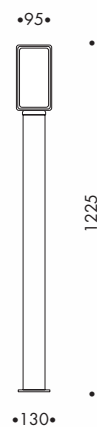
S6P570
(1X20W) E27



S6P730

S6P780

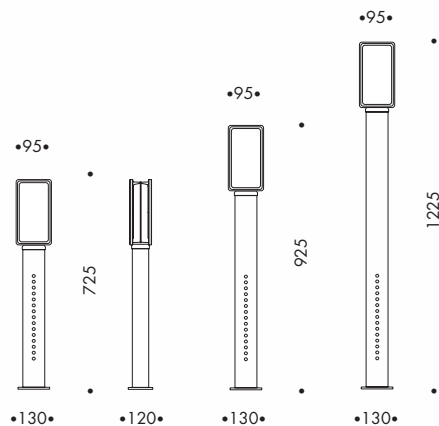
S6P770



S6P130

S6P180

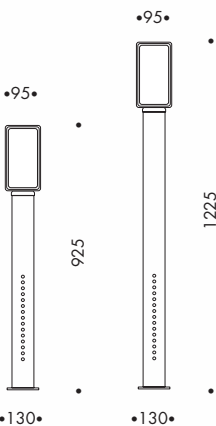
S6P170



1BS6P530
(1X13W+LED1,5W) G24d-1

1BS6P580
(1X18W+LED1,5W) G24d-2

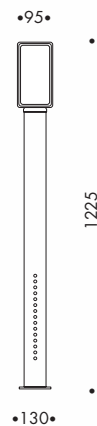
1BS6P570
(1X20W+LED1,5W) E27



1BS6P730

1BS6P780

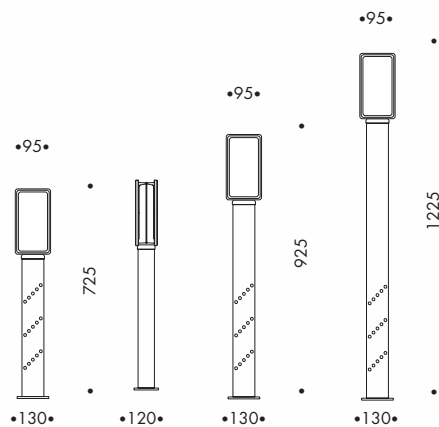
1BS6P770



1BS6P130

1BS6P180

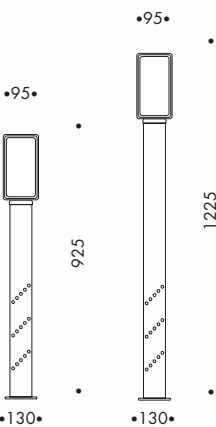
1BS6P170



3BS6P530
(1X13W+LED1,5W) G24d-1

3BS6P580
(1X18W+LED1,5W) G24d-2

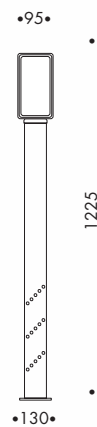
3BS6P570
(1X20W+LED1,5W) E27



3BS6P730

3BS6P780

3BS6P770

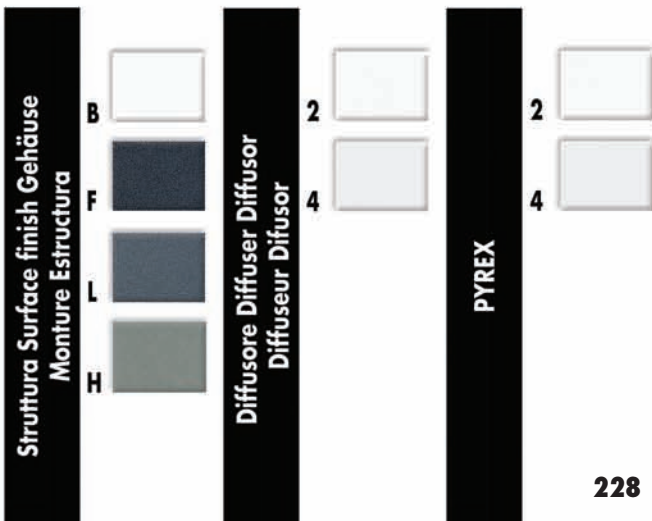


3BS6P130

3BS6P180

3BS6P170





Struttura: alluminio a gravità, pressofuso ed estruso.

Diffusore: PC trasparente ed opale, vetro pressato, pyrex.

Lampada: a incandescenza, fluorescenti compatte, compatte integrate, vapori di mercurio, alogene. **Viteria:** inox.

Cablaggio: portalampade porcellana E27 per incandescenza, compatte integrate, vapori di mercurio; portalampade G24d-1 per fluorescenti compatte; portalampade G23 per fluorescenti compatte; portalampade R7s-15 per alogene; fili al silicone, morsetteria in nylon.

Trattamento: anticorrosivo, elettroforesi catodica.

Verniciatura: polveri poliesteri.

Structure: gravity diecast aluminium, diecast and extruded aluminium.

Diffuser: clear and opal PC, pressed glass, pyrex.

Bulb: incandescent, compact fluorescent, integrated compact and mercury vapours, halogen. **Fasteners:** stainless steel.

Wiring: E27 porcelain lampholder for incandescent, compact fluorescent, mercury vapours bulbs; G24d-1 lampholder for compact fluorescent bulbs; G23 lampholder for compact fluorescent bulbs; R7s-15 lampholder for halogen bulbs; silicone covered wires, nylon terminal block.

Coating: anti-corrosion, cathodic electrophoretic.

Paint finish: polyester powder.

Struktur: Aluminium-Schwerkraftguss und-druckguss, gepresstes Aluminium.

Diffusor: PC klar und opal, Pressglas.

Lampe: Glühlampen, Sparlampen, kompakt integriert, Quecksilberdampflampen, Halogen Lampen.

Schrauben: Edelstahl.

Verkabelung: Porzellan-Lampenfassung E27 für Glühlampen, kompakt integriert, Quecksilberdampflampen; G24d-1 Fassung für Sparlampen; G23 Fassung für Sparlampen; R7s-15 Fassung für Halogen Lampen; Silikonleitungen, Klemmleiste aus Nylon.

Behandlung: Korrosionsschutz, kathodische Elektrophorese.

Lackierung: Polyesterpulver.

Structure: aluminium à gravité, moulé sous pression et extrudé.

Diffuseur: PC transparent et opale, verre pressé.

Ampoule: à incandescence, fluo-compactes, compactes intégrées, à vapeur de mercure, halogène. **Vis:** inox.

Câblage: douille porcelaine E27 pour incandescence, compactes intégrées, à vapeur de mercure; douille G24d-1 pour ampoules fluo-compactes; douille G23 pour ampoules fluo-compactes, douille R7s-15 pour halogène; fils silicone, bornier nylon.

Traitement: anticorrosion, électrophorèse cathodique.

Peinture: poudres polyester.

Estructura: aluminio por gravedad y fundido a presión, extrusión de aluminio.

Difusor: PC transparente y ópalo, vidrio prensado,

Bombilla: incandescencia, fluorescencia compactas, compactas integradas, con vapor de mercurio, halogena. **Tornillería:** inox.

Cableado: portalámparas porcelana E27 para bombillas de incandescencia, compactas integradas, con vapor de mercurio; portalámparas G24d-1 para bombillas de fluorescencia compactas; portalámparas G23 para bombillas de fluorescencia compactas; portalámparas R7s-15 para halogena; hilos con silicona, bornera en nylon.

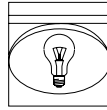
Tratamiento: anticorrosivo, electroforesis catódica.

Pintado: polvos poliésteres.

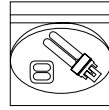


CICLOPE

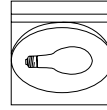
IP44 ▲ ▼ CE Ⓢ
 E27 Classe I ⊕
 FSQ 13W 🔩
 IAA 75W ⚡
 QE 50W ⚡



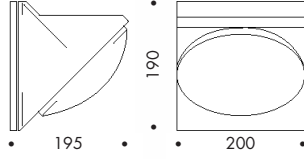
A 3027
 IAA 1 x 75W
 E27



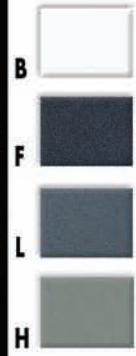
A 3013
 FSQ 1 x 13W
 G24d-1



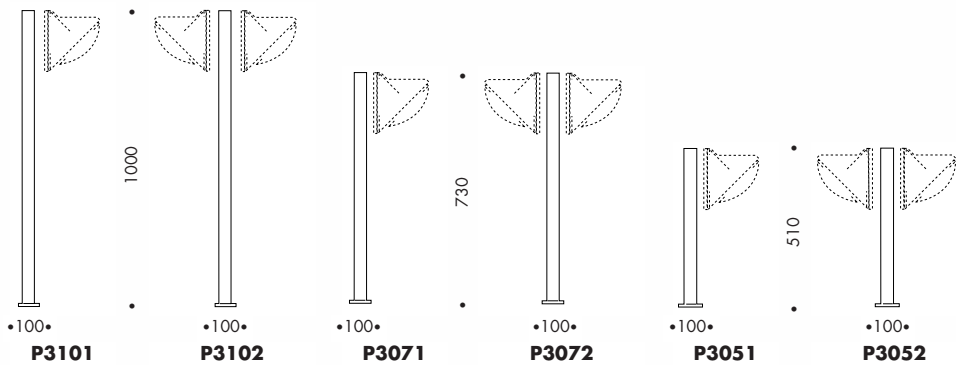
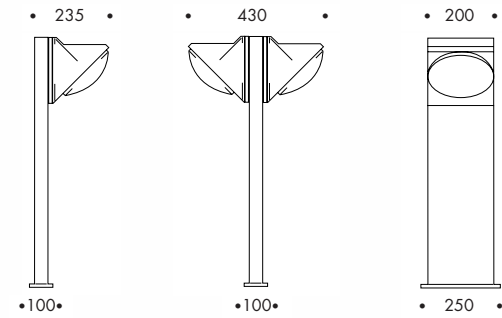
A 3050
 QE 1 x 50W
 E27



Struttura Surface finish Gehäuse
 Monture Estructura



Diffusore Diffuser Diffusor
 Diffuseur Difusor



palo
 post
 Mast
 fût
 bâculo



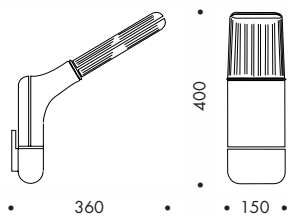
ALBATROS

Design: Andries Van Onck

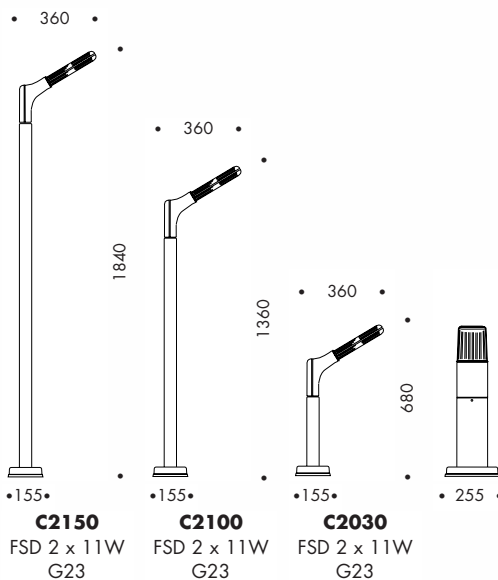
IP44 ▲ ▼ CE

Classe I ⊕

FSD 11W ⚡

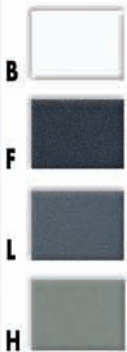


A 2000
FSD 2 x 11W
G23



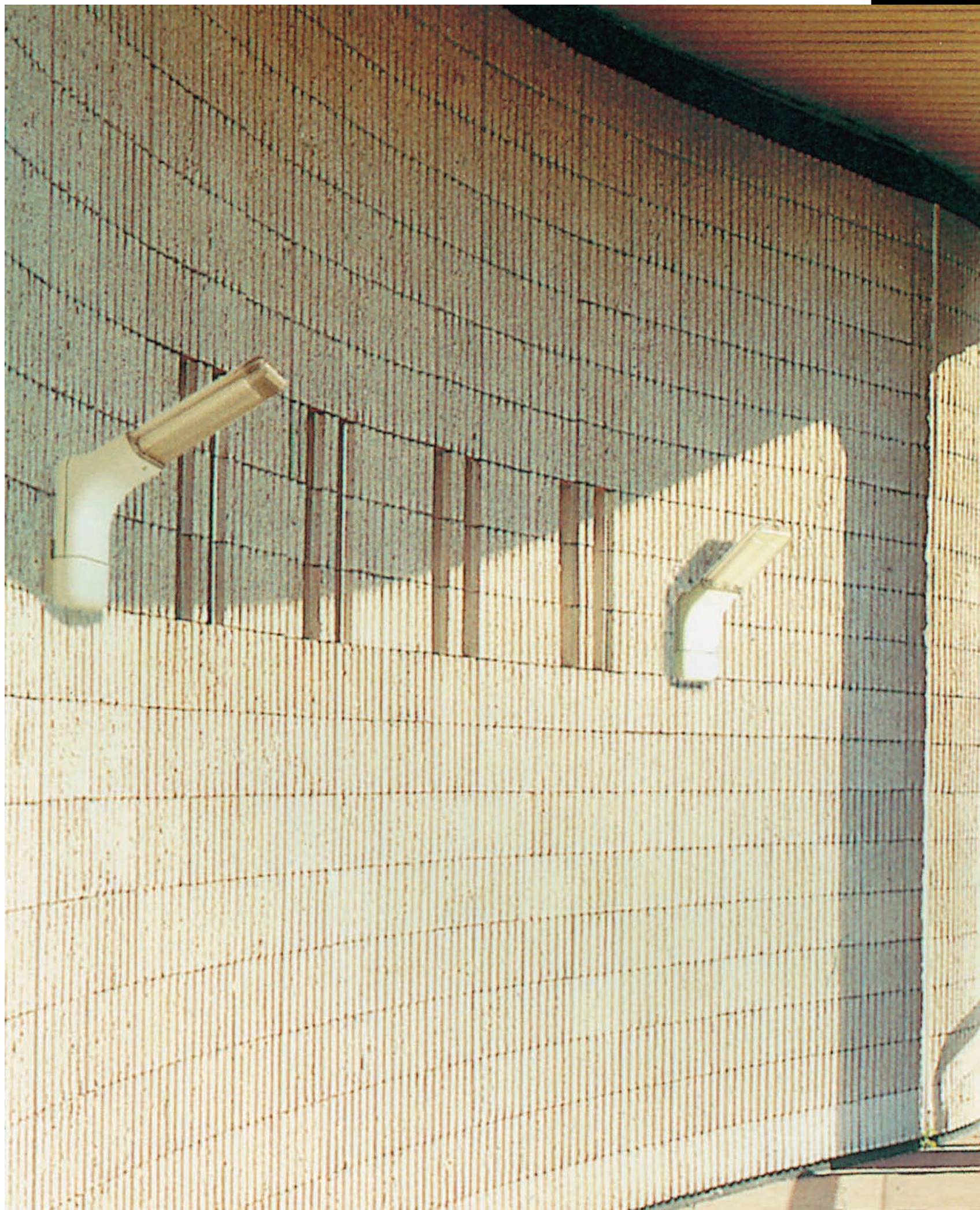
C2150 FSD 2 x 11W G23
C2100 FSD 2 x 11W G23
C2030 FSD 2 x 11W G23

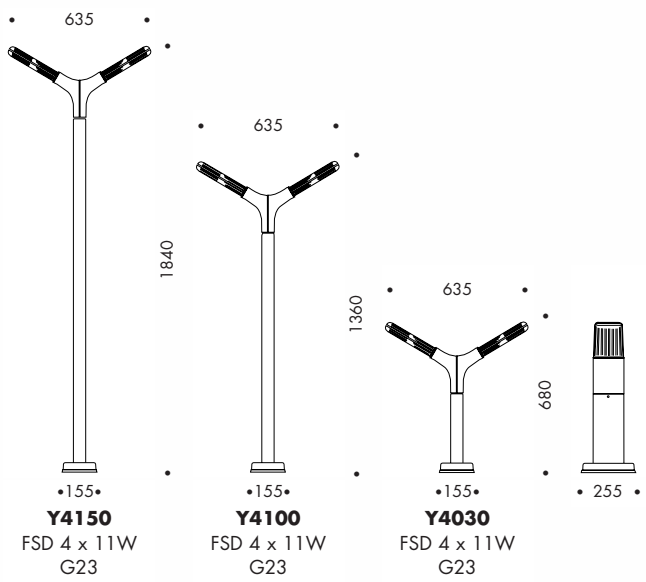
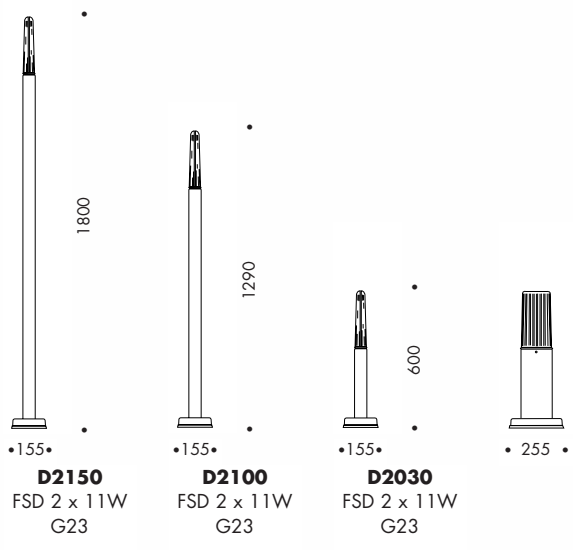
Struttura Surface finish Gehäuse
Monture Estructura



Diffusore Diffuser Diffusor
Diffuseur Difusor









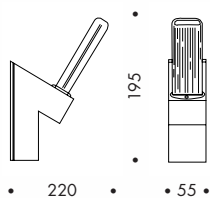
L'ACUTINO

Design: Piero Castiglioni

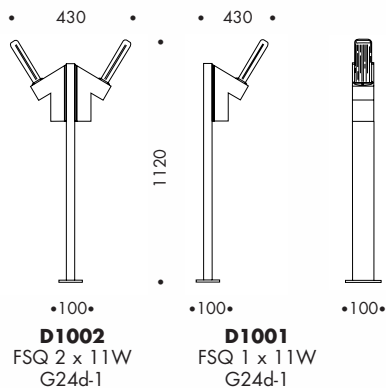
IP23

Classe I

FSQ 11W



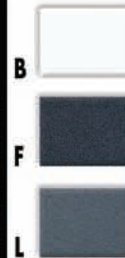
A1000
FSQ 1 x 11W
G24d-1



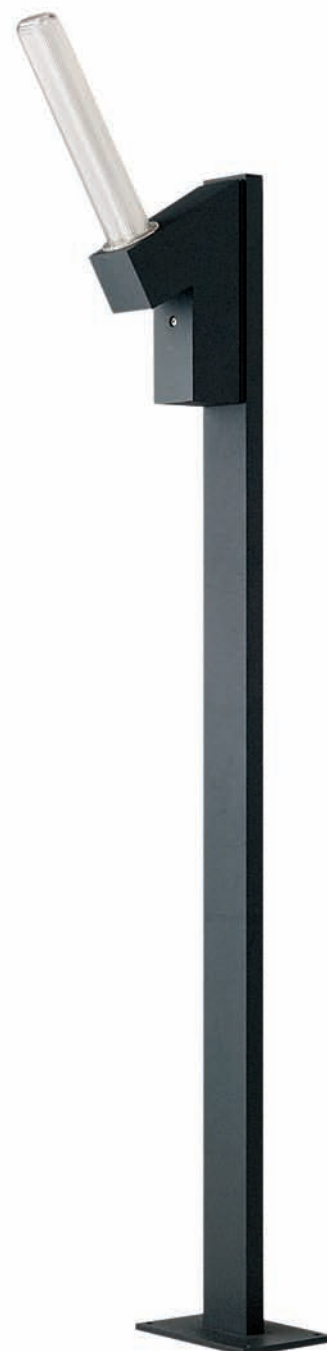
D1002
FSQ 2 x 11W
G24d-1

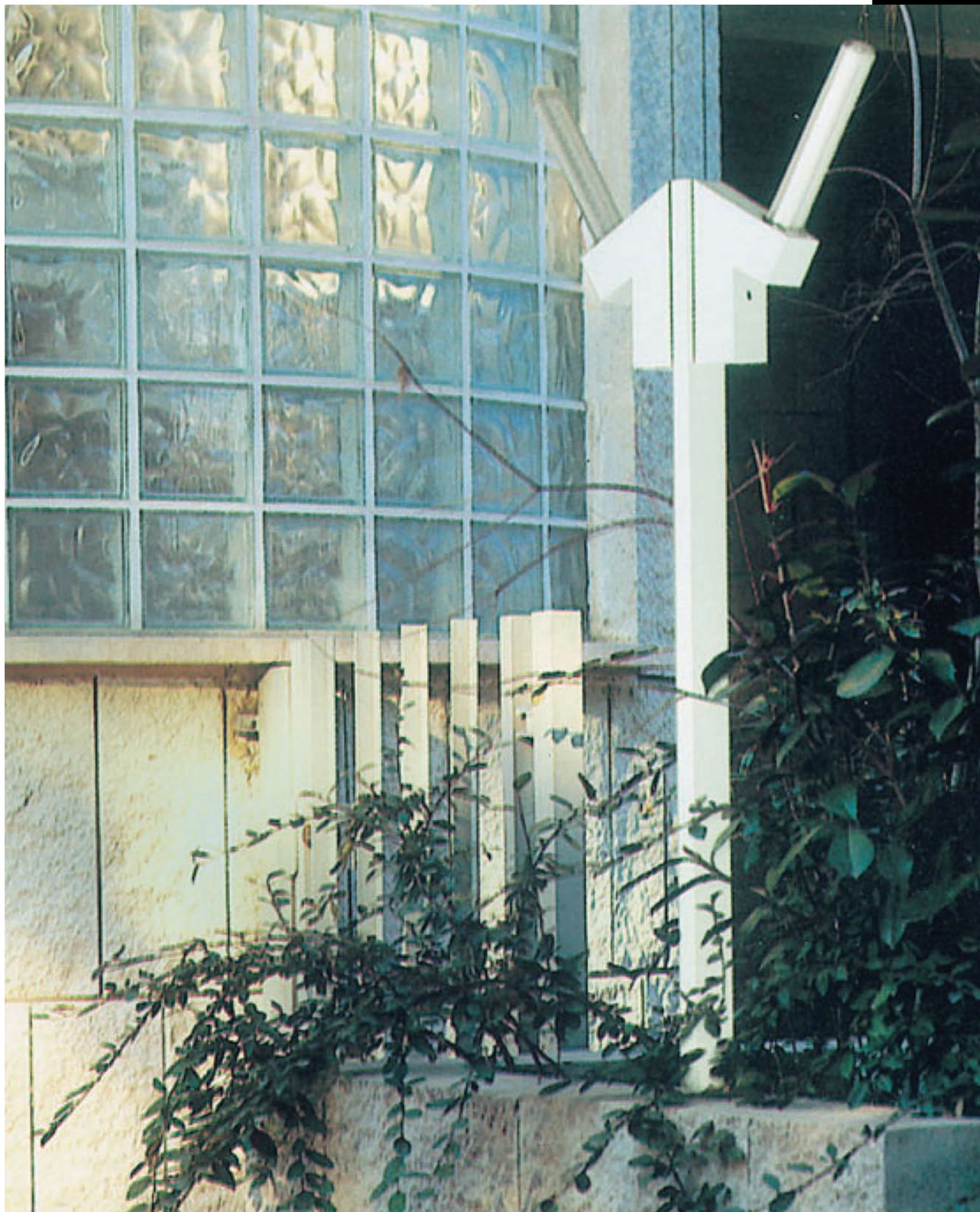
D1001
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G24d-1

Struttura Surface finish Gehäuse
Monture Estructura



Diffusore Diffuser Diffusor
Diffuseur Difusor





PRIONE

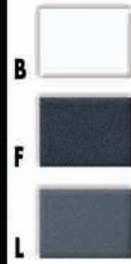
Design: Piero Castiglioni

IP23

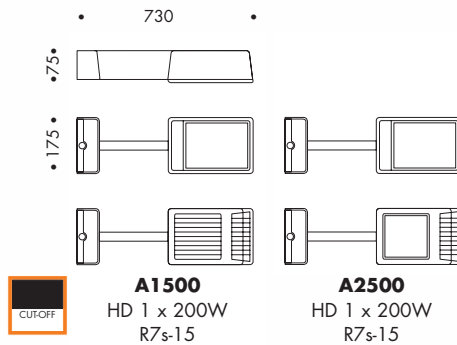
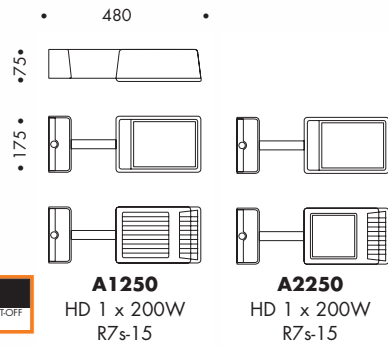
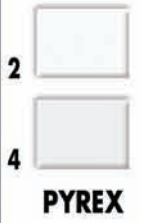
Classe I

HD 200W

Struttura Surface finish Gehäuse
Monture Estructura



Diffusore Diffuser Diffusor
Diffuseur Difusor



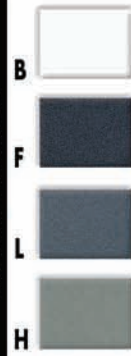


WINDOW

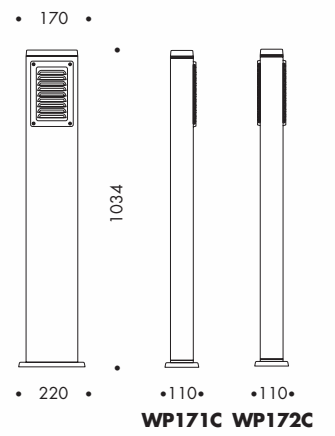
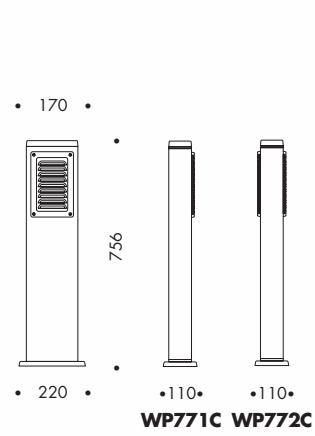
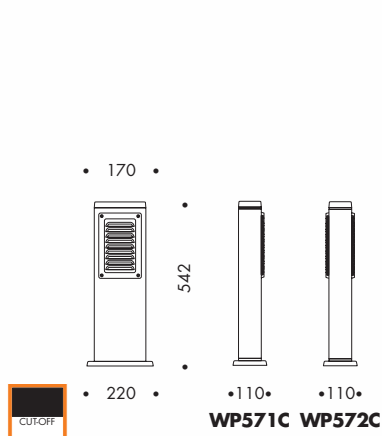
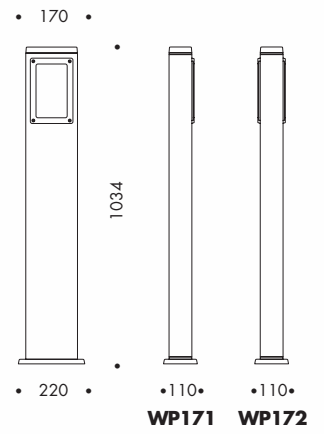
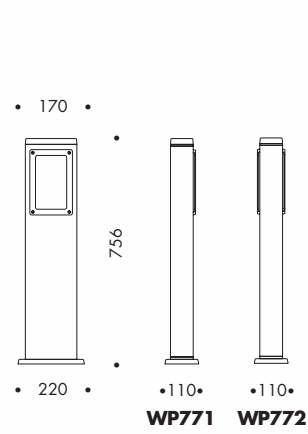
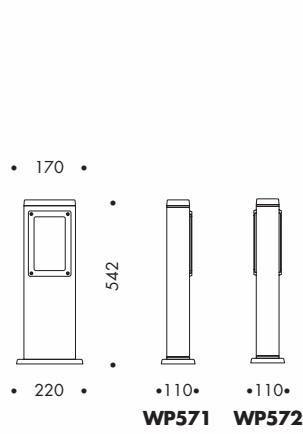
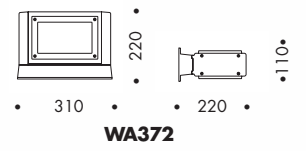
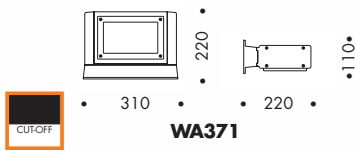
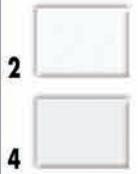
IP54 ✱ ▲ ▼ CE Ⓜ
 E27 Classe I ⊕
 FBT 33W 🔌



**Struttura Surface finish Gehäuse
 Monture Estructura**



**Diffusore Diffuser Diffusor
 Diffuseur Difusor**







Struttura: alluminio a gravità, pressofuso ed estruso.

Viteria: inox.

Cablaggio: sportello d'ispezione, staffa per la connessione elettrica con fusibile.

Trattamento: anticorrosivo, elettroforesi catodica.

Verniciatura: polveri poliesteri.

Applicazione: base di ancoraggio.

A richiesta anche in acciaio inox e rinforzo interno.

Tutti i pali sono dotati di controbases di fissaggio.

Structure: gravity diecast aluminium, diecast and extruded aluminium.

Fasteners: stainless steel.

Wiring: inspection door, connection devices including fuse.

Coating: anti-corrosion, cathodic electrophoretic.

Paint finish: polyester powder.

Application: anchoring base.

Stainless steel hooks for concrete and internal strengthening support available.

All posts are provided with anchoring base.

Struktur: Aluminium-Schwerkraftguss und-druckguss, gepresstes Aluminium.

Schrauben: Edelstahl.

Verkabelung: Kontroll-und Anschlussklappe einschl. Schmelzsicherung.

Behandlung: Korrosionsschutz, kathodische Elektrophorese.

Lackierung: Polyesterpulver.

Anwendung: Verankerungsbasis.

Edelstahlbodenanker und Innenverstärkung verfügbar.

Alle Masten sind mit Verankerungsbasis versehen.

Structure: aluminium à gravité, moulé sous pression et extrudé.

Vis: inox.

Câblage: porte d'inspection, boîte de connexion électrique avec fusible.

Traitement: anticorrosion, électrophorèse cathodique.

Peinture: poudres polyester.

Application: base d'ancrage.

Kit de scellement inox pour béton et renfort interne disponibles sur demande.

Tous les fûts sont équipés de base d'ancrage.

Estructura: aluminio por gravedad y fundido a presión, extrusión de aluminio.

Tornillería: inox.

Cableado: postigo de inspección, conexión eléctrica con fusible.

Tratamiento: anticorrosivo, electroforesis catódica.

Pintado: polvos poliésteres.

Aplicación: base de anclaje.

Grapas inox para base de anclaje y refuerzo interno sobre pedido.

Todos báculos son equipados con base de anclaje.



Ø 40



• 145 •
P4010

• 170 •



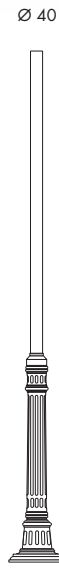
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P4020

• 1000 •



• 145 •
P4030

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• 186 •
P4210

• 1660 •



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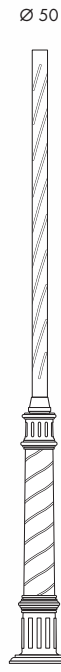
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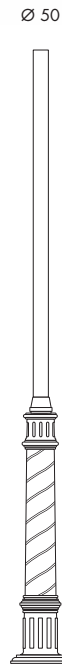
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Ø 50



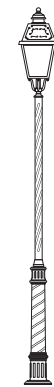
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• 186 •
P5210

• 1816 •



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51520
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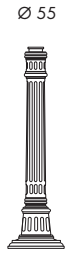


Ø 55



• 186 •
P0100

• 135 •



• 186 •
P0110

Ø 55

• 635 •



• 186 •
P0120

Ø 55

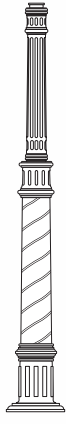
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• 186 •
P0130

Ø 55

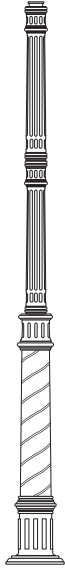
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• 186 •
P0210

Ø 55

• 1315 •



• 186 •
P0220

Ø 55

• 1815 •



• 186 •
P0230

Ø 55

• 2315 •



50530
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• 713 •



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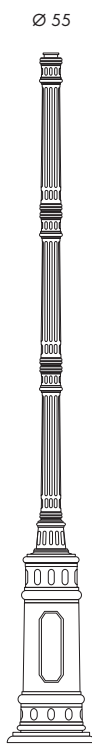
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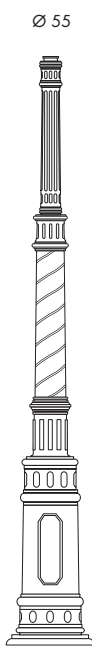
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• 3036 •



298
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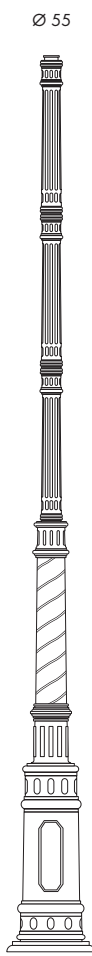
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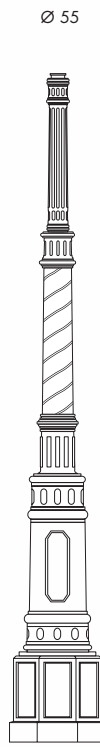
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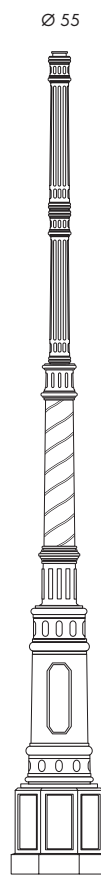
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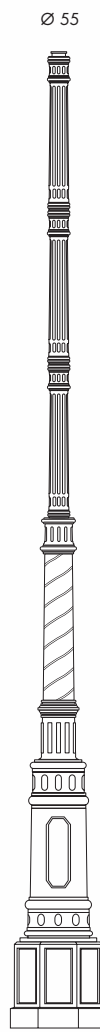
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P3210

2200



300
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2700



300
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3200



95530
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P1210

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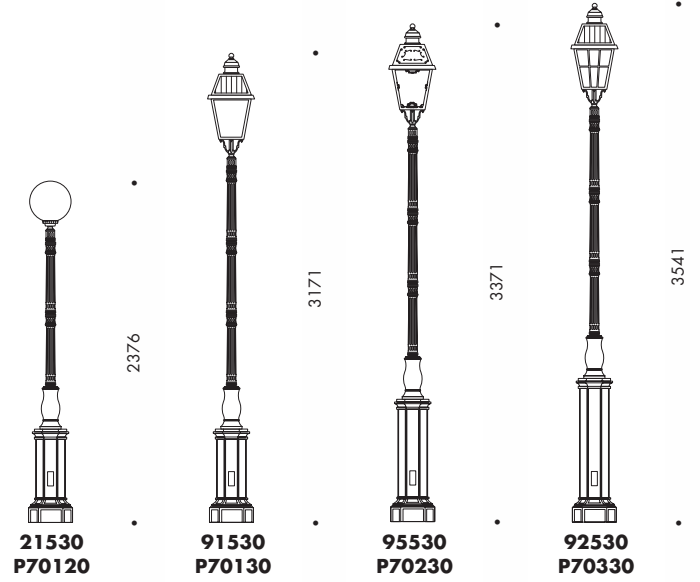
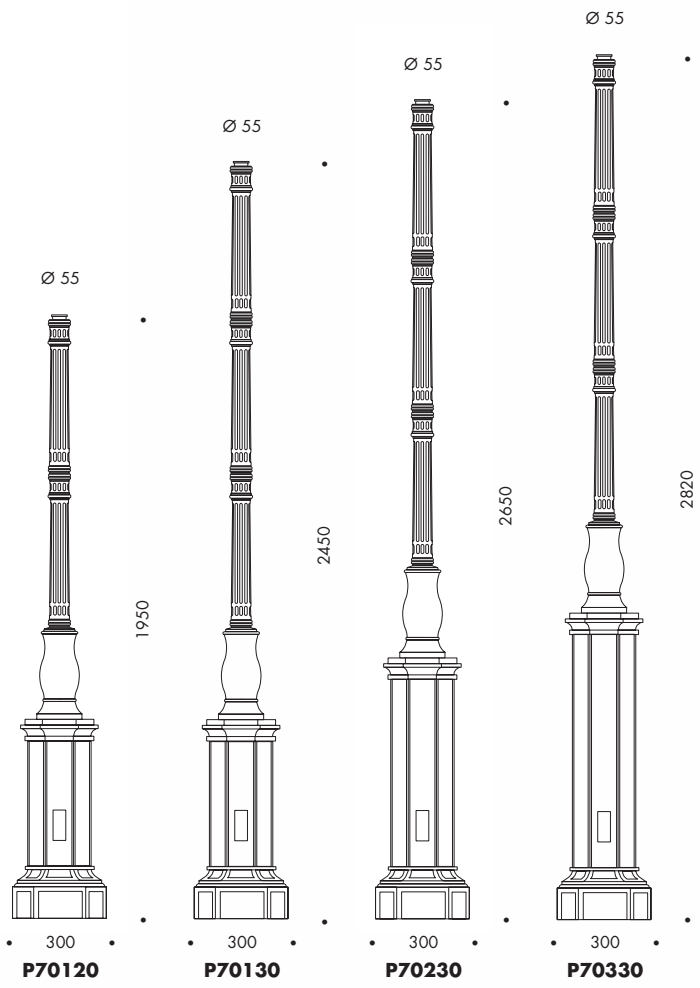
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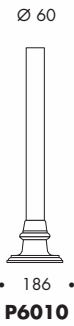
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Ø 60



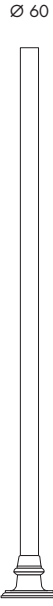
• 186 •
P6010

700



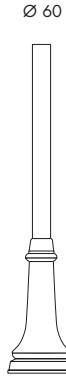
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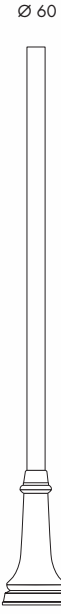
• 186 •
P6030

1880



• 216 •
P6100

1000



• 216 •
P6200

1800



• 216 •
P6300

2180



• 216 •
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P6020

2006



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P6030

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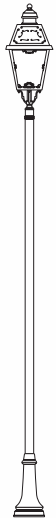
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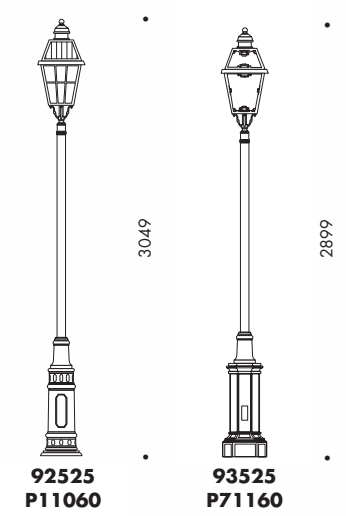
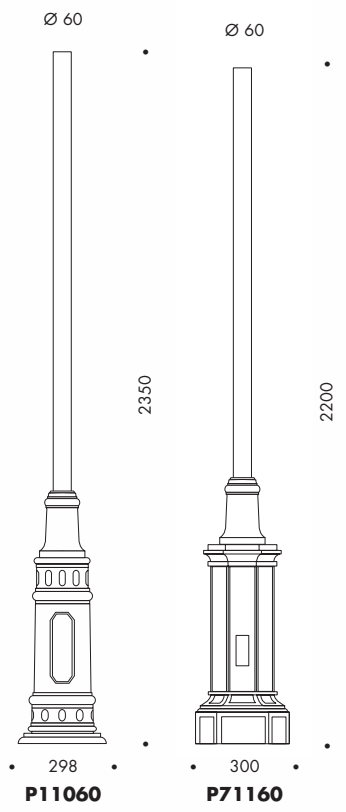
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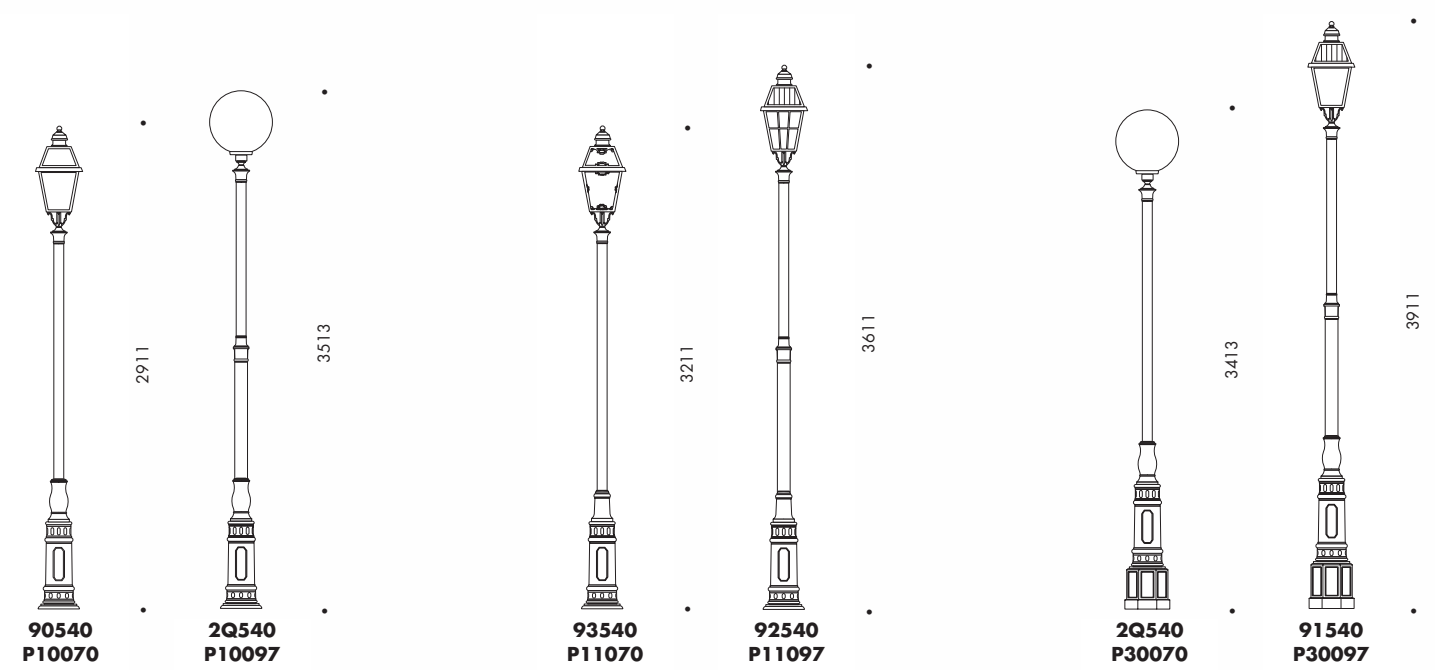
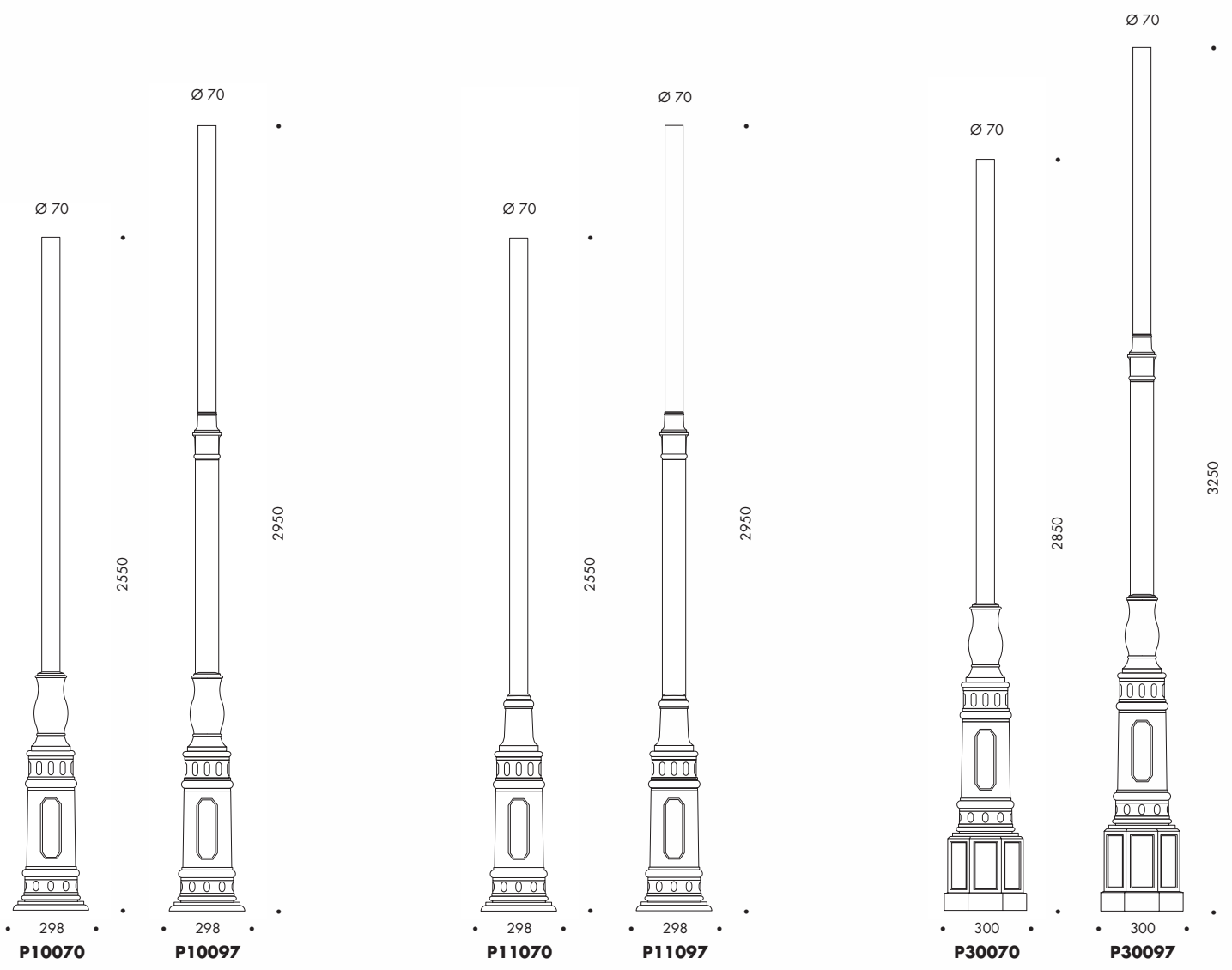


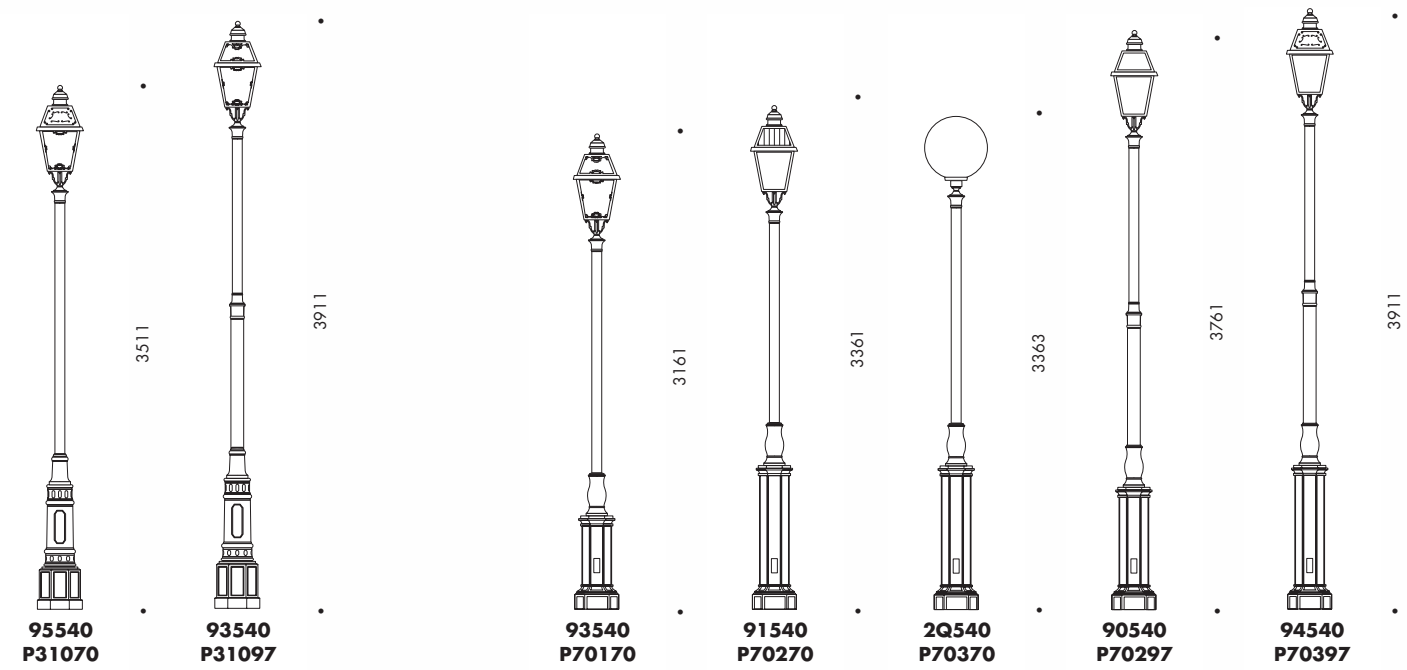
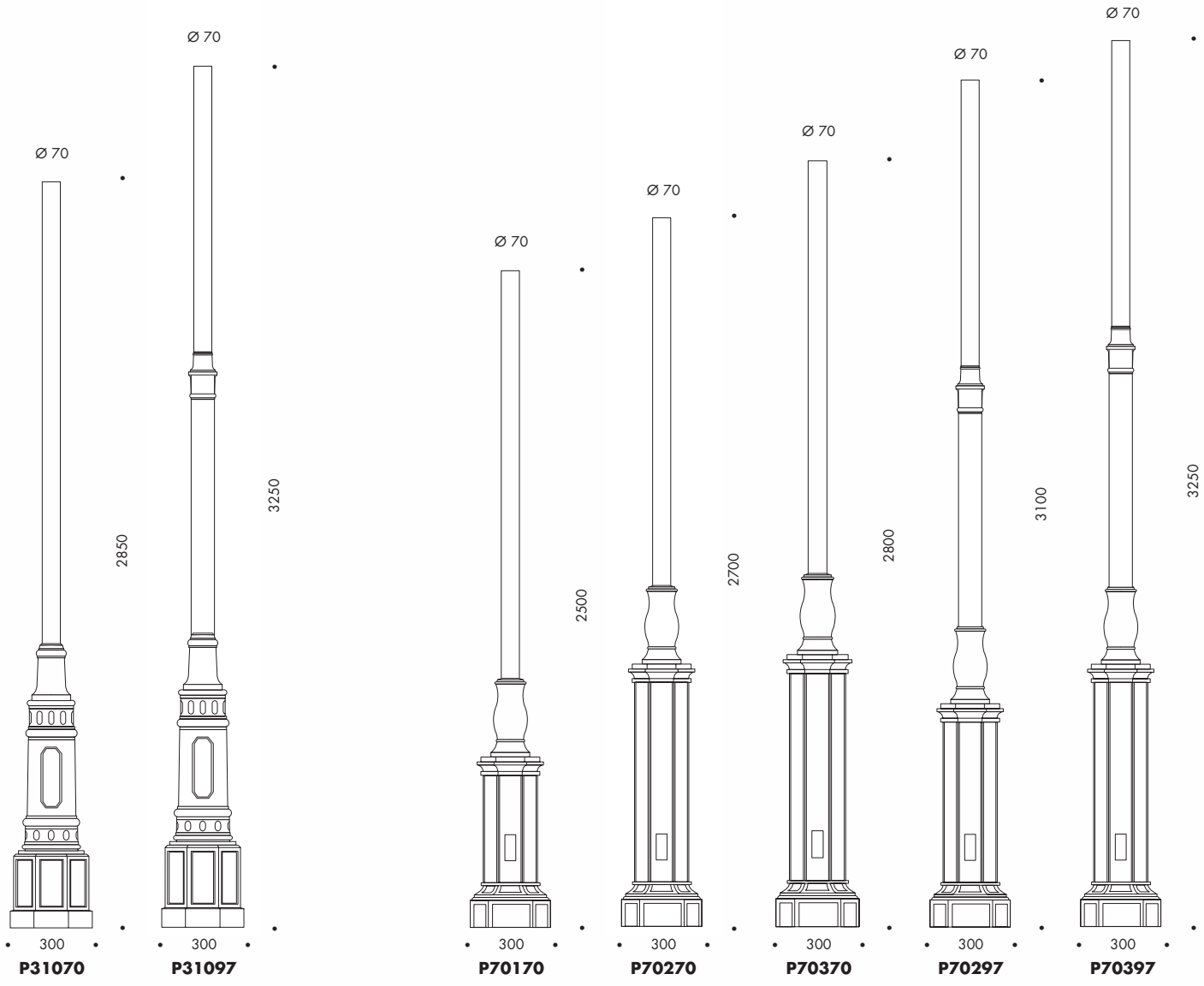
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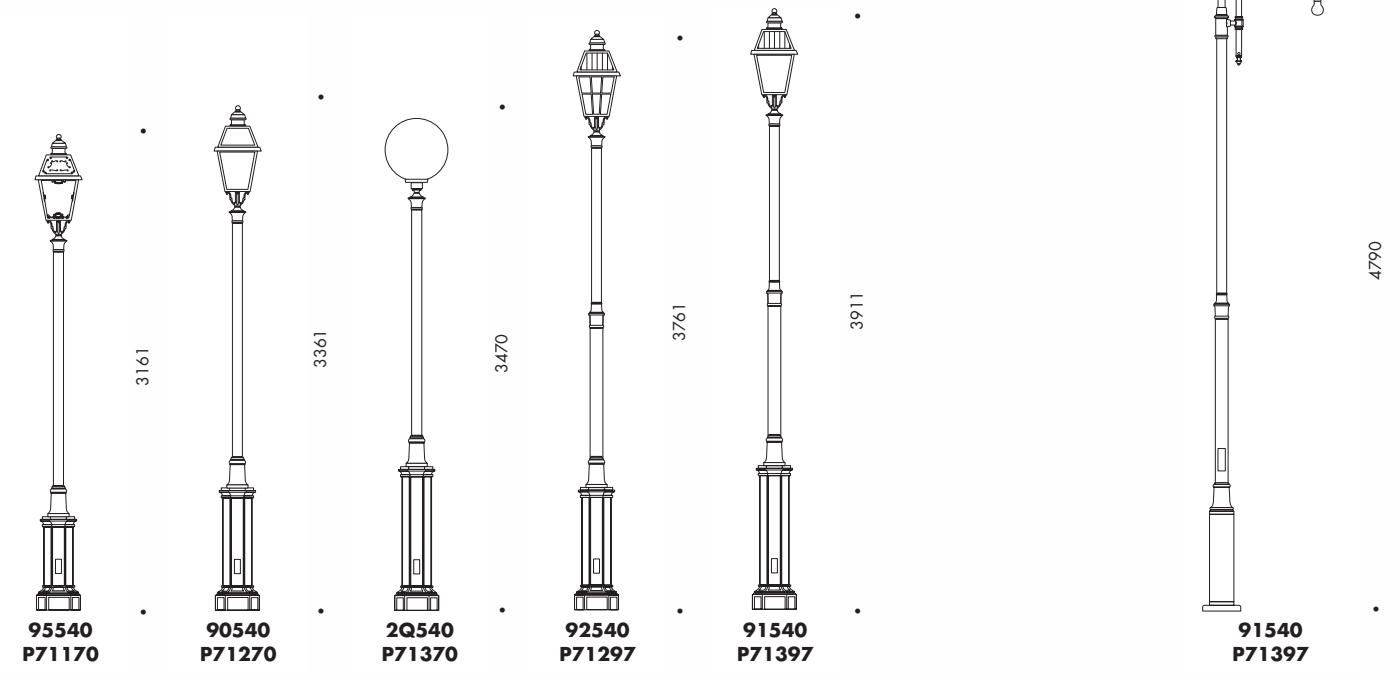
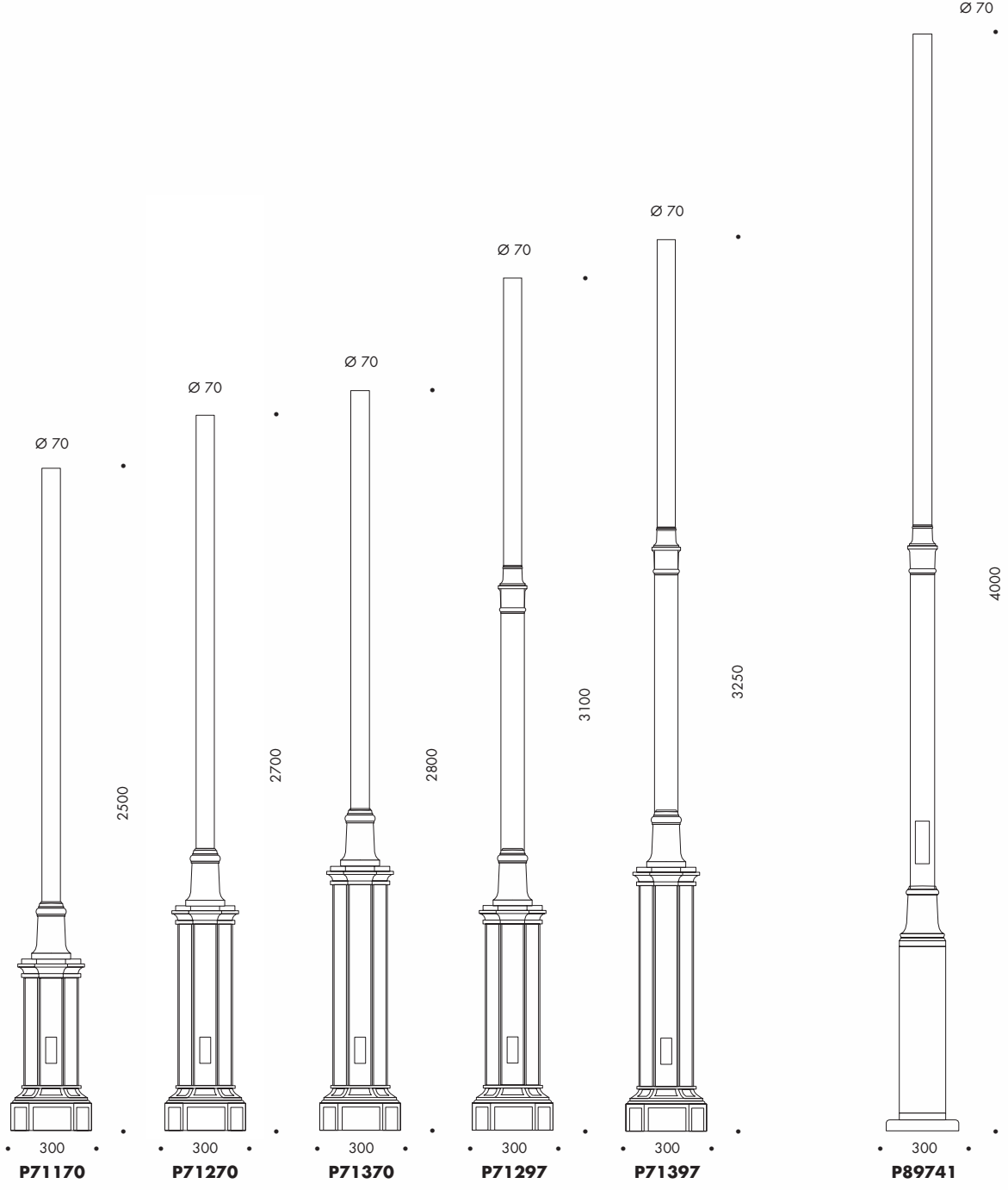
3499



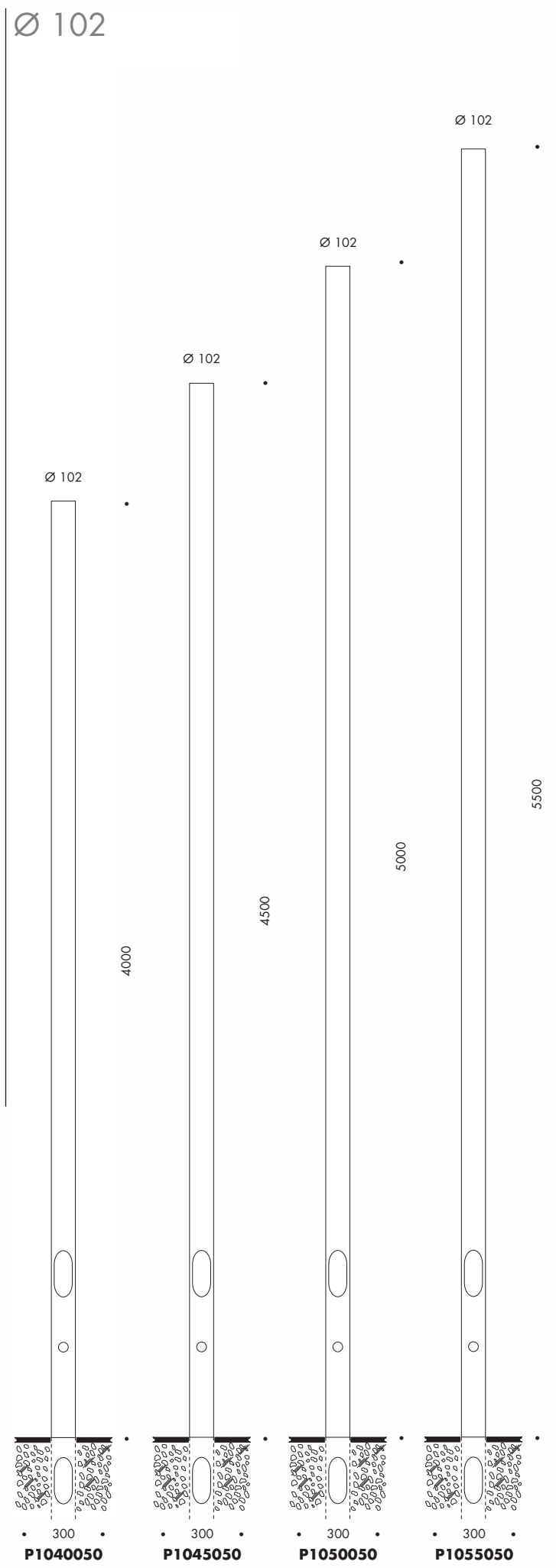
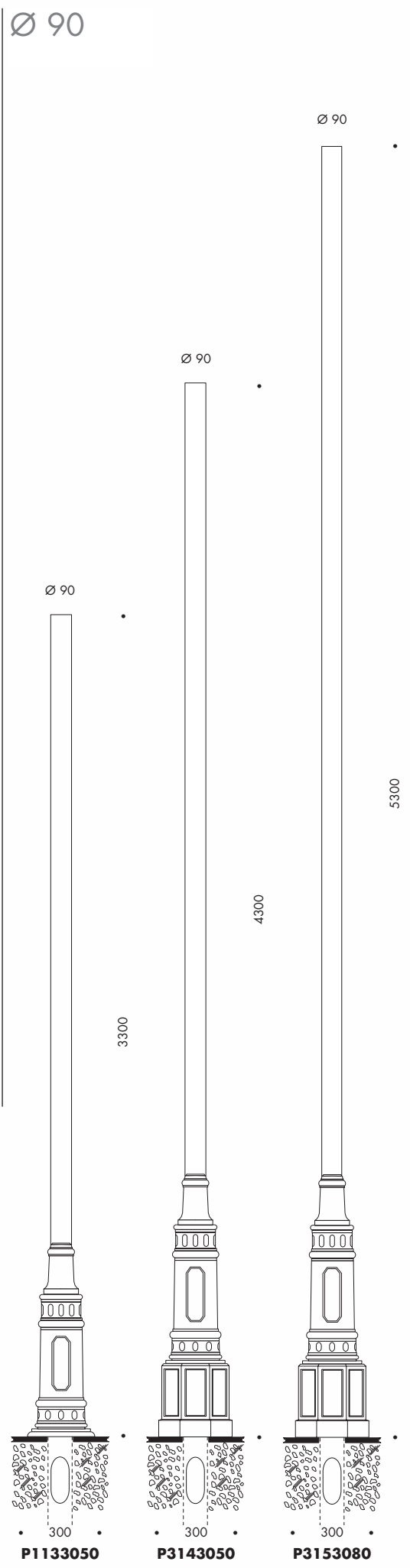
Ø 70















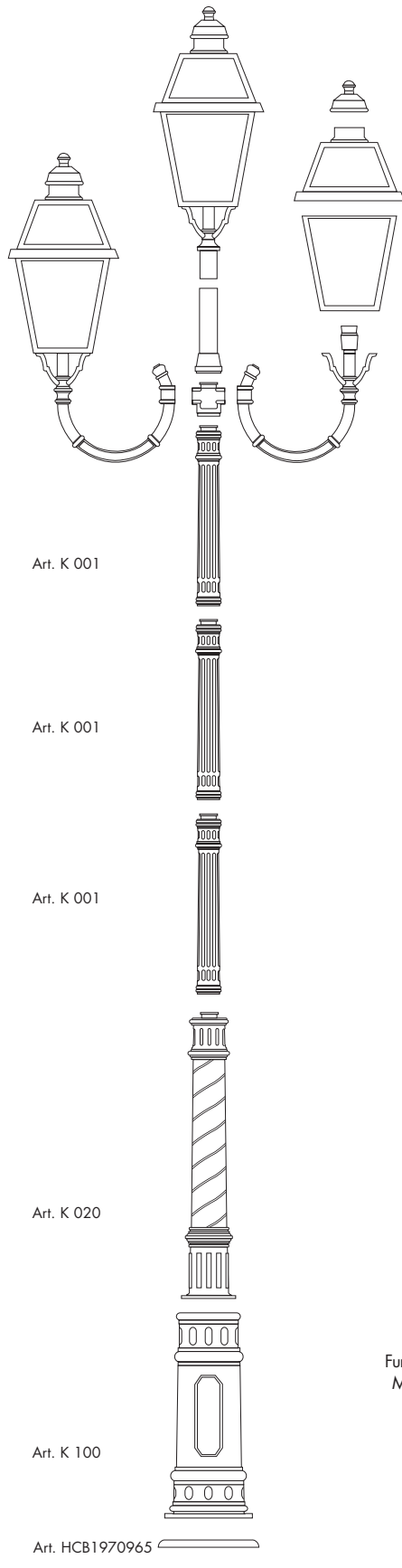
HONGMAN

HONGMAN

USEL

NEW MAKE UP





Art. K 001

Art. K 001

Art. K 001

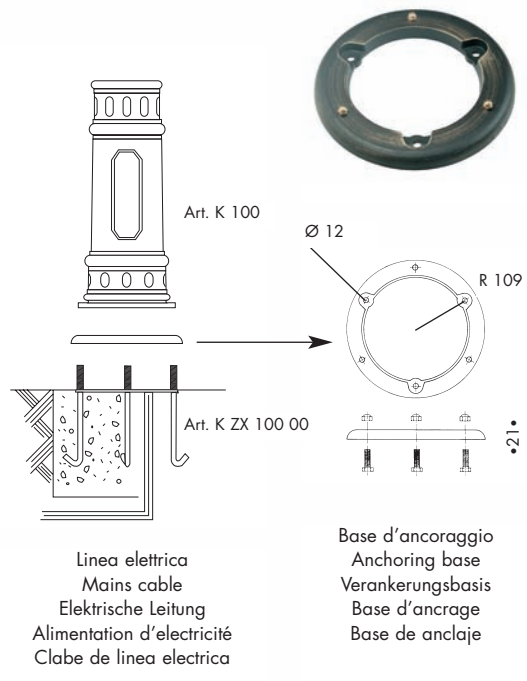
Art. K 020

Art. K 100

Art. HCB1970965

90130
P1230

Plinto di cemento
 Concrete plinth
 Fundament aus Zement
 Massif de fondation
 Plinto de cemento



Art. K 100

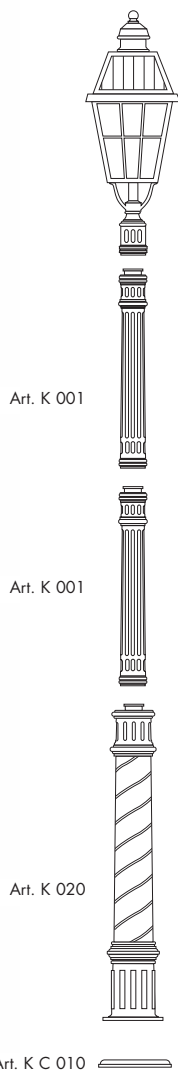
Ø 12

R 109

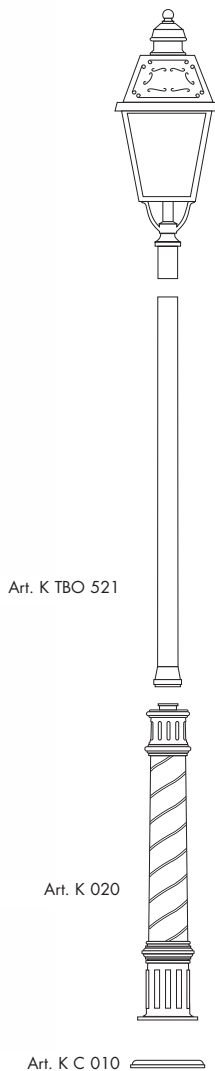
Art. K ZX 100 00

Base d'ancoraggio
 Anchoring base
 Verankerungsbasis
 Base d'ancrage
 Base de anclaje

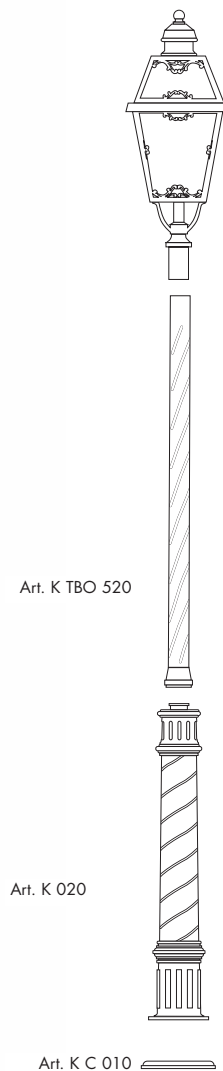
Base grande con sportello d'ispezione e connessione elettrica.
 Big base with inspection door and connection devices.
 Grosses Untergestell mit Kontroll-und Anschlussklappe.
 Base grande avec porte d'inspection et boîte de connexion.
 Base grande con postigo de inspeccion y conexión eléctrica.



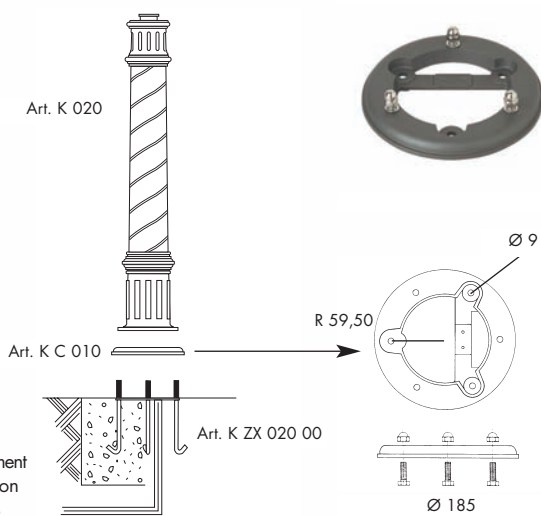
52530
P0220



54520
P5210



53520
P5200

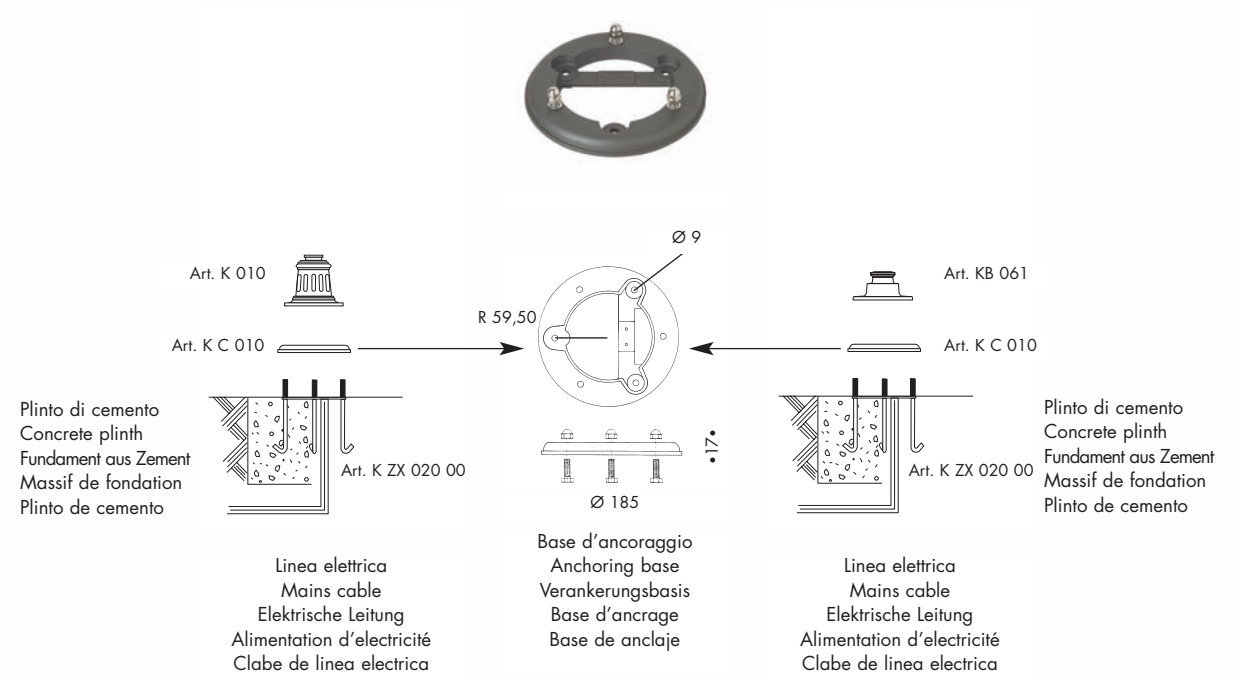
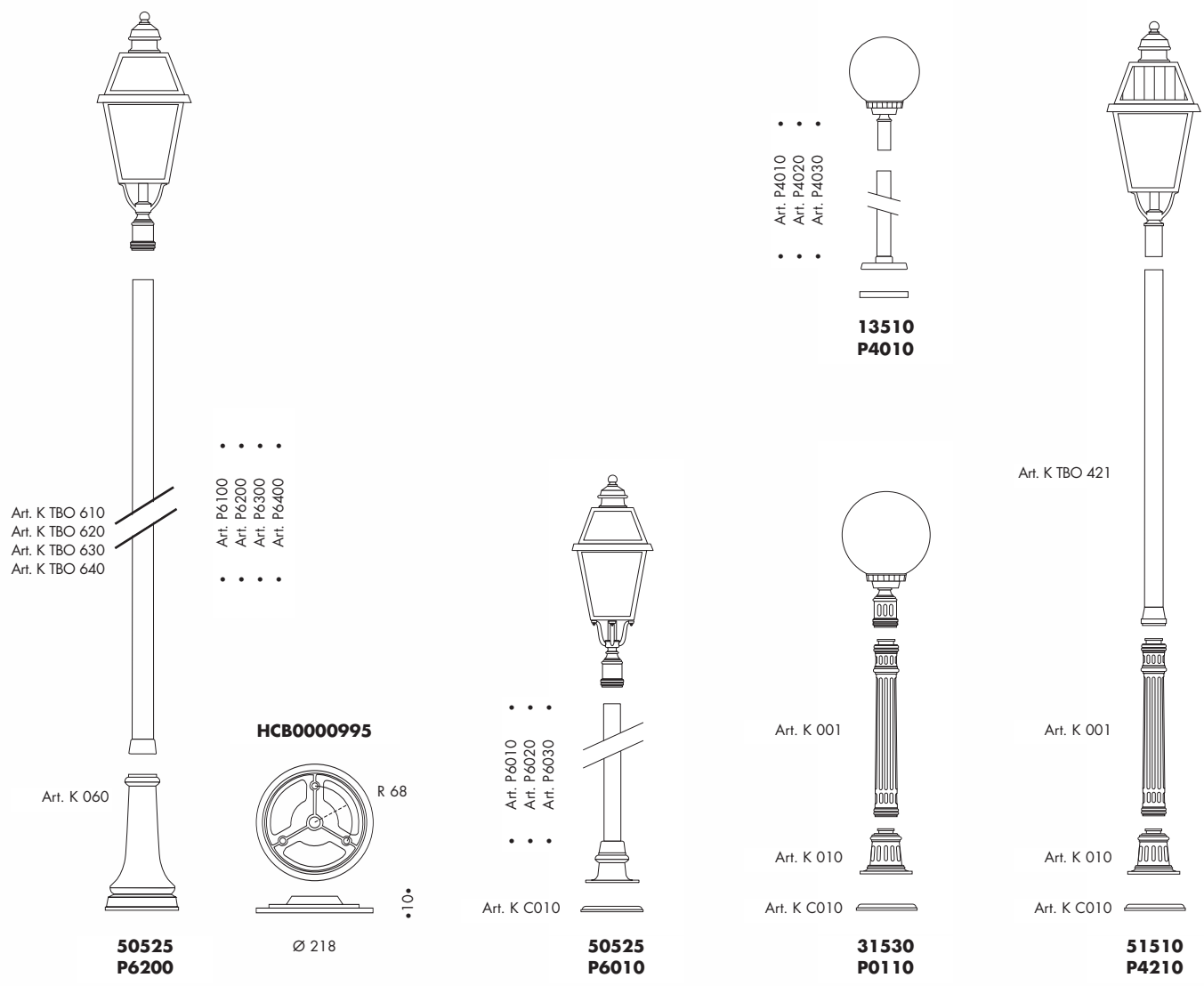


Plinto di cemento
Concrete plinth
Fundament aus Zement
Massif de fondation
Plinto de cemento

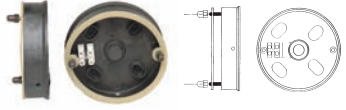
Linea elettrica
Mains cable
Elektrische Leitung
Alimentation d'électricité
Clabe de linea electrica

Base d'ancoraggio
Anchoring base
Verankerungsbasis
Base d'ancrage
Base de anclaje



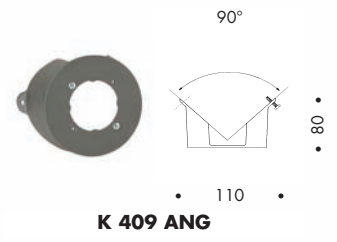




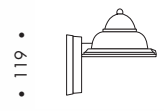


•22• • 140 •
Art. K SCT 0007

Scatola a muro
Back plastic enclosure
Wandgehäuse
Boîte au mur
Caja para fijar al muro con contactos electricos



• 110 •
K 409 ANG



• 119 •

minilanterne



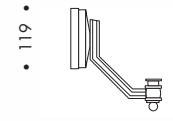
90°
• 80 •



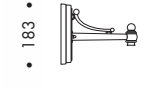
• 119 •



• 119 •

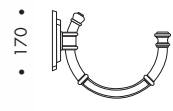


• 119 •

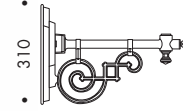


• 183 •

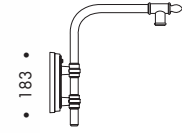
lanterne piccole



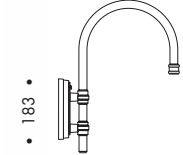
• 170 •



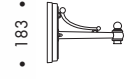
• 310 •



• 183 •

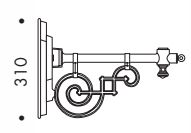


• 183 •

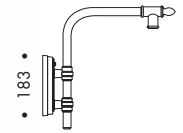


• 183 •

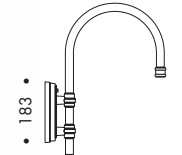
lanterne medie



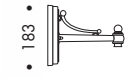
• 310 •



• 183 •

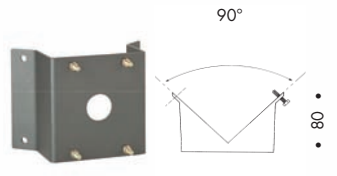


• 183 •

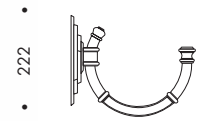


• 183 •

plates
emispha

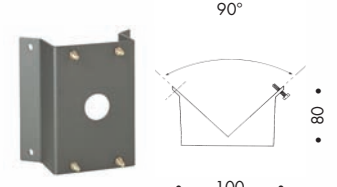


• 107 •
K 21 ANG

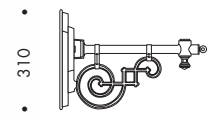


• 222 •

lanterne grandi

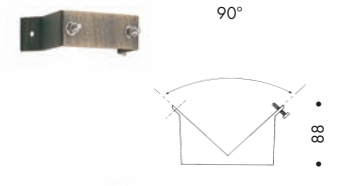


• 100 •
K 21113 ANG

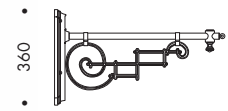


• 310 •

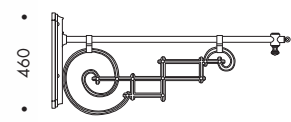
lanterne grandi



• 107 •
K 50/80 ANG



• 360 •



• 460 •

plates
emispha
lanterne grandi

Ø 60



• 160 •

KB 061

Ø 40



• 145 •

P4010



• 370 •

• 216 •

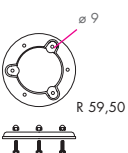
K 060

Ø 55



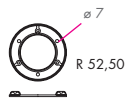
• 160 •

K 010



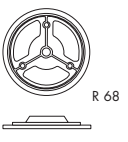
Ø 186

KC 010/HCB1850955



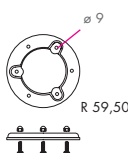
Ø 147

HCB1460952



Ø 218

HCB0000995



Ø 186

KC 010/HCB1850955



• 100 •35•

K ZX020 00



• 100 •35•

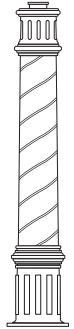
K ZX020 00



• 100 •35•

K ZX020 00

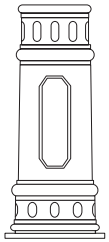
Ø 55



• 800 •

• 160 •

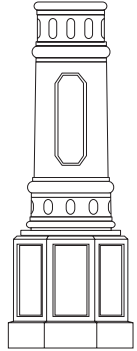
K 020



• 600 •

• 298 •

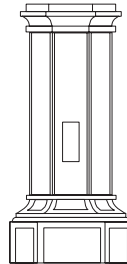
K 100



• 900 •

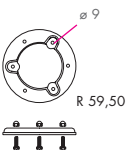
• 300 •

K 300



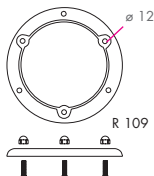
• 300 •

K BSP



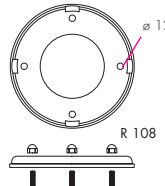
Ø 186

KC 010/HCB1850955



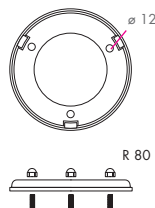
Ø 298

HCB2970965



Ø 290

HCB0000902



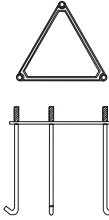
Ø 250

HCB0000711



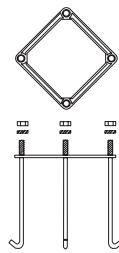
• 100 •35•

K ZX020 00



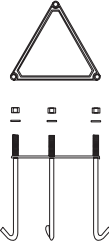
• 200 •35•

K ZX100 00



• 225 •55•

K ZX300 00



• 225 •55•

K ZX700 00



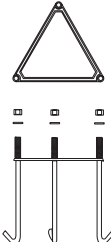
Art. K ZX020 00



Art. K ZX100 00

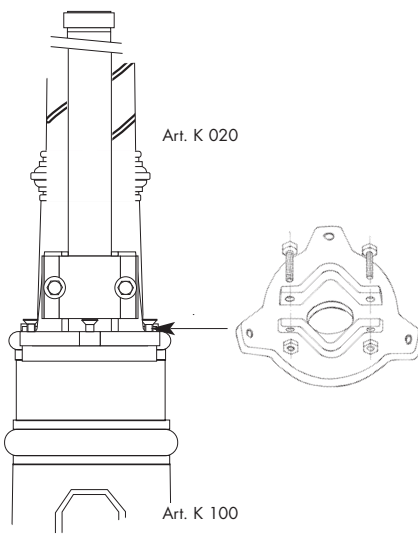


Art. K ZX300 00



Art. K ZX700 00

• • •
P1210 H. 1345 mm
P1220 H. 1840 mm
P1230 H. 2340 mm
• • •



Rinforzo interno in acciaio zincato
Zinc-plated internal support for strengthening purpose
Innenverstärkung aus verzinktem Stahl
Renfort interne en acier galvanisé
Refuerzo interno de acero galvanizado

MINI LANTERNE - mini lanterns / die Kleinstlaternen / mini / mini farolas

MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA
16610	14	24610	15	34610	16		
17610	13 - 14	25610	16	35610	16		
18610	14 - 15	33610	16 - 17	36610	16		

PLAFONIERE CLASSICHE - wall lanterns / Deckenlaternen / plafonniers "fiacre" / plafones clasicos

MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA
60020	20	61020	20	62020	22	63020	22
60120	19 - 20	61120	20	62120	22	63120	22 - 23
60220	20	61220	20	62220	22	63220	22
60320	20 - 21	61320	20	62320	22	63320	22

PLAFONIERE MODERNE - wall light fittings / Deckenleuchten / plafonniers / plafones

MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA
65013	25 - 26	65113	25	66013	26	66115	26
65016	25	65116	25	66016	26	66113	26
65018	25 - 27	65118	25	66018	26	66118	26
65027	25	65127	25	66027	26	66127	26

LANTERNE PICCOLE - small lanterns / die kleinen Laternen / lanternes petites / farolas pequeñas

MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA
10110	32	12710	34 - 35	19290	38 - 39	23520	42
10111	32	12190	34	19390	38	23525	42
10210	32	12290	34	19490	38	23530	42
10211	32	12390	34	19492	38	23710	42
10310	32	12490	34	19590	38	23190	42
10410	32	12492	34	19593	38	23290	42
10420	32	12590	34	19594	38	23390	42
10510	32 - 244	12593	34	19595	38	23490	42
10520	32	12594	34	19790	38	23492	42
10525	32	12595	34	20110	38	23590	42
10530	32	12790	34	20210	38	23593	42
10710	32	13110	31 - 36	20310	38	23594	42
10190	32	13111	36	20410	38	23595	42
10191	32	13210	36 - 37	20420	38	23790	42
10290	32	13310	36	20510	38	26110	42
10291	32	13410	36	20520	38	26111	42
10390	32	13420	36	20525	38	26210	42
10490	32 - 33	13510	36	20530	38	26211	42
10492	32	13520	36	20190	40	26310	42
10590	32	13525	36	20290	40	26410	42
10593	32	13530	36	20390	40	26420	42
10594	32	13710	36	20490	40	26510	42
10595	32	14110	36	20492	40	26520	42
10790	32	14210	36	20590	40	26525	42 - 43
11110	32	14310	36	20593	40	26530	42
11210	32	14410	36	20594	40	26710	42
11310	32	14420	36	20595	40	27110	44 - 45
11410	32 - 33	14510	36	22110	40	27111	44
11420	32	14520	36	22210	40	27210	44
11510	32	14525	36	22310	40	27211	44
11520	32	14530	36	22410	40	27310	44
11525	32	14710	36	22420	40	27410	44
11530	32	15110	36 - 244	22510	40	27420	44
11710	32	15210	36	22520	40	27510	44
11190	34	15310	36	22525	40	27520	44
11290	34	15410	36	22530	40	27525	44
11390	34	15420	36	22710	40	27530	44
11490	34	15510	36	22190	40 - 41	27710	44
11492	34	15520	36	22290	40	28110	44
11590	34 - 35	15525	36	22390	40	28111	44
11593	34	15530	36	22490	40	28210	44
11594	34	15710	36	22492	40	28211	44
11595	34	19110	38	22590	40	28310	44
11790	34	19210	38	22593	40	28410	44
12110	34	19310	38	22594	40	28420	44
12210	34	19410	38	22595	40	28510	44
12310	34	19420	38	22790	40	28520	44
12410	34	19510	38	23110	42	28525	44
12420	34	19520	38	23210	42	28530	44
12510	34	19525	38	23310	42	28710	44
12520	34	19530	38	23410	42	29110	44
12525	34	19710	38	23420	42	29111	44
12530	34 - 35	19190	38	23510	42	29210	44

MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA
29211	44	32310	46	37410	46	38310	46 - 47
29310	44	32410	46	37420	46	38410	46
29410	44	32420	46	37510	46	38420	46
29420	44	32510	46 - 244	37520	46	38510	46 - 47 - 244
29510	44	32520	46	37525	46	38520	46
29520	44	32525	46	37530	46	38525	46
29525	44	32530	46	37710	46	38530	46
29530	44	32710	46	38110	46	38710	46
29710	44	37110	46	38111	46		
32110	46	37210	46	38210	46		
32210	46 - 47	37310	46	38211	46		

GRUPPI LANTERNE PICCOLE - small lantern groups / kleine Laternen-Gruppen / petites gamme a plusieurs têtes / grupos de farolas pequeñas

MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA
10020	50	12020	52	13131	54	26021	52
10030	50	12030	52	13141	54	26030	54
10130	50	12130	52	15020	52	26140	49
10140	50	12140	52	19020	53	28130	50
10141	54	13021	54	19030	53	29030	50
11020	50	13031	54 - 55	20029	53	37140	52
11030	51	13130	52	23030	50	38031	54

MEZZE LANTERNE - wall lanterns / Wandlaternen / lanternes murales / farolas a pared

MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA
50610	57 - 58 - 59	53610	58	59610	60		
51610	58	54610	60	70610	60		
52610	58	55610	60				

LANTERNE MEDIE - medium lanterns / die mittleren Laternen / moyennes / farolas medias

MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA
31110	64	51310	68	53710	72	56113	78
31112	64	51410	68	531P2	72	56210	78
31113	64	51420	68	531P3	72	56212	78
31210	64 - 65	51510	68	532P3	72	56213	78
31212	64	51520	68 - 244	532P4	72	56214	78
31213	64	51525	68 - 250	54110	74	56310	78
31214	64	51530	68 - 245	54112	74	56410	78
31310	64	51710	68	54113	74	56420	78
31410	64	511P2	68	54210	74	56510	78
31420	64	511P3	68	54212	74	56520	78
31510	64	512P3	68	54213	74	56525	78
31520	64	512P4	68	54214	74	56530	78
31525	64	52110	70	54310	74	56710	78
31530	64 - 246	52112	70	54410	74	561P2	78 - 100
31710	64	52113	70	54420	74	561P3	78
311P2	64 - 94	52210	70	54510	74	562P3	78 - 79
311P3	64	52212	70	54520	74 - 244	562P4	78
312P3	64	52213	70	54525	74	57110	80
312P4	64 - 93	52214	70	54530	74 - 75	57112	80
50110	66 - 67	52310	70	54710	74	57113	80
50112	66	52410	70	541P2	74	57210	80
50113	66 - 67	52420	70 - 71	541P3	74	57212	80
50210	66	52510	70	542P3	74	57213	80
50212	66	52520	70 - 71	542P4	74	57214	80
50213	66	52525	70 - 250	55110	76	57310	80
50214	66	52530	70 - 71 - 246	55112	76	57410	80
50310	66	52710	70	55113	76 - 77	57420	80
50410	66	521P2	70	55210	76	57510	80
50420	66	521P3	70	55212	76	57520	80
50510	66	522P3	70	55213	76	57525	80 - 81
50520	66	522P4	70	55214	76	57530	80
50525	66 - 250	53110	72 - 73	55310	76	57710	80
50530	66 - 67 - 246	53112	72	55410	76	571P2	80
50710	66	53113	72	55420	76	571P3	80
501P2	66 - 98	53210	63 - 72	55510	76	572P3	80
501P3	66	53212	72	55520	76	572P4	80
502P3	66	53213	72	55525	76	58110	82 - 83
502P4	66 - 98	53214	72	55530	76	58112	82
51110	68	53310	72	55710	76	58113	82
51112	68	53410	72	551P2	76	58210	82
51113	68 - 69	53420	72	551P3	76	58212	82
51210	68 - 69	53510	72	552P3	76	58213	82
51212	68	53520	72	552P4	76	58214	82
51213	68	53525	72	56110	78	58219	82
51214	68	53530	72 - 246	56112	78	58310	82

MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA
58410	82	59113	84	591P2	84	70410	86
58420	82	59210	84	591P3	84	70420	86
58510	82	59212	84 - 85	592P3	84	70510	86
58520	82	59213	84	592P4	84	70520	86
58525	82	59214	84	592P9	84	70525	86 - 87
58530	82	59219	84	70110	86	70530	86
58710	82	59310	84	70112	86	70710	86
581P2	82	59410	84	70113	86	701P2	86
581P3	82	59420	84	70210	86	701P3	86
582P3	82	59510	84	70212	86	702P3	86
582P4	82	59520	84	70213	86	702P4	86 - 98
582P9	82 - 101	59525	84	70214	86	702P9	86
59110	84	59530	84	70219	86		
59112	84 - 85	59710	84	70310	86		

GRUPPI LANTERNE MEDIE - medium lantern groups / Mittlere Laternen-Gruppen / moyenne gamme a plusieurs têtes / grupos de farolas medias

MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA
31020	90 - 91	31140	90	50132	100	54033	97
31022	94	31143	92	50133	97	54034	98
31023	92	50020	96	50140	96	55130	96
31024	93	50022	100	50143	97	56030	96
31030	90	50023	97	51023	97	57143	97
31032	94	50024	98	51024	99	58029	101
31033	92	50030	96	51140	96	58039	101
31034	93	50032	100	52132	100	59024	98
31040	90 - 95	50033	97	52133	97	59029	101
31130	90	50034	98	54020	96	70022	100
31132	94	50040	96	54030	89	70039	101
31133	92	50130	96	54032	100		

PLATES

MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA
4X212	104 - 105	40214	106 - 107 - 120	41219	108	422P51	110
4X213	104	40215	103 - 106	41310	108	422P61	110 - 123
4X214	104	40219	106	41410	108 - 115	43215	112
4X215	104	40310	106	412P2	108 - 117	43216	112
4X219	104	40410	106	412P3	108 - 116	43218	112 - 113
4X310	104	402P2	106	412P4	108	43310	112
4X410	104	402P3	106 - 116	412P5	108	43410	112
4X2P2	104 - 117	402P4	106	412P9	108 - 119	432P5	112
4X2P3	104	402P5	106	42215	110	432P51	112 - 124
4X2P4	104 - 118	402P9	106	42216	110	433P61	112 - 125
4X2P5	104	41212	108	42218	110 - 111		
4X2P9	104 - 119	41213	108 - 109	42310	110		
40212	106	41214	108	42410	110		
40213	106	41215	108	422P5	110		

GRUPPI PLATES - plates groups / plates-Gruppen / plates a plusieurs têtes / grupos de plates

MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA
4X024	118	40034	107 - 120	41039	119	43025	124
4X034	118	40043	116	42025	122	43035	124
40022	117	41022	117	42035	122	430251	124
40023	116	41023	115 - 116 - 251	420251	122	430351	124
40024	118	41029	119	420351	122	430261	121 - 125
40029	119	41032	117	420261	123	430361	125
40033	116	41034	118	420361	123		

EMISPHERA

MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA
44213	128	45213	130	46212	132	47217	134
44214	127 - 128 - 129	45214	130	46213	132	47218	134
44215	128	45215	130	46214	132 - 133	472P74	134 - 135 - 147 - 254
44310	128 - 129	45310	130	46310	132	472P77	134 - 146
44410	128	45410	130	46410	132		
442P3	128 - 138	452P3	130	462P2	132 - 143		
442P4	128 - 141	452P4	130 - 131 - 140	462P3	132 - 142		
442P5	128 - 139	452P5	130 - 139	462P4	132 - 144		

GRUPPI EMISPHERA - emisphera groups / emisphera-Gruppen / emisphera a plusieurs têtes / grupos de emisphera

MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA
44023	138	44035	139	45025	138 - 139	45043	138
44024	140	44043	138	45034	140	46022	143
44033	138	45024	140	45035	139	46023	142

MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA
46024	144 - 145	46034	137 - 144	470277	146		
46032	143	46043	142	470374	147		
46033	142	470274	147	470377	146		

LANTERNE GRANDI - big lanterns / die grossen Laternen / grandes / farolas grandes

MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA
21110	150	90115	158	92110	164	94110	168
21113	150	90118	158	92113	164	94113	168
21115	150	90210	158	92115	164	94115	168
21118	150	90213	158	92118	164	94118	168 - 169
21210	150	90215	158	92210	164	94210	168
21215	150	90216	158	92213	164	94213	168
21218	150	90218	158	92215	164	94215	168 - 170 - 171
21310	150	90310	158	92216	164	94216	168
21410	150	90410	158	92218	164	94218	168
21420	150	90420	158	92310	164	94310	168
21510	150	90510	158	92410	164	94410	168
21520	150	90520	158	92420	164	94420	168
21525	150 - 151	90525	158	92510	164	94510	168
21530	150 - 246 - 248	90530	158 - 159 - 247	92520	164	94520	168
211P5	150	90540	158 - 243 - 252	92525	164 - 251	94525	168
212P5	150		253 254	92530	164 - 165 - 247	94530	168 - 247
2Q110	152	901P5	158		248	94540	168 - 253
2Q115	152	902P5	158	92540	164 - 252 - 254	941P5	168
2Q118	152	902P61	158	921P5	164	942P5	168
2Q215	152	91110	160	922P5	164	942P61	168
2Q218	152	91113	160	922P61	164	95110	172 - 173
2Q530	152	91115	160	93110	166	95113	172
2Q540	152 - 153 - 252	91118	160	93113	166	95115	172
	253 - 254	91210	160	93115	166	95118	172
2Q1P5	152	91213	160	93118	166	95210	172
2Q2P5	152	91215	160	93210	166	95213	172
2C115	154	91216	160	93213	166	95215	172
2C118	154	91218	160	93215	166	95216	172
2C215	154	91310	160	93216	166	95218	172
2C218	154	91410	160	93218	166	95310	172
2C530	154	91420	160	93310	166	95410	172
2C540	154 - 155 - 156	91510	160	93410	166	95420	172
	157	91520	160	93420	166	95510	172
2C1P5	154	91525	160	93510	166	95520	172
2C2P5	154	91530	160 - 161 - 248	93520	166	95525	172 - 250
2C217Z	156	91540	160 - 162 - 163	93525	166 - 251	95530	172 - 246 - 248
2C218Z	156		252 - 253 - 254	93530	166 - 247	95540	172 - 253 - 254
2C540Z	156		255	93540	166 - 252 - 253	951P5	172
2C2P74Z	156	911P5	160	931P5	166	952P5	172
90110	149 - 158	912P5	160	932P5	166 - 167	952P61	172
90113	158	912P61	160	932P61	166		

GRUPPI LANTERNE GRANDI - big lantern groups / grosse Laternen-Gruppen / gamme des grandes a plusieurs têtes / grupos de farolas grandes

MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA
21020	176	2Q0251	186	90140	194	940351	200
21023	178	2Q0301	184	90143	196	940361	201
21030	175 - 176 - 180	2Q0331	185	91133	196	941401	197
21033	178	2Q0351	186	91140	194	950331	199
21040	176	2Q1301	184	92020	194	951431	198
21130	176	2Q1331	185	93023	196		
21133	178	2Q1351	186	93030	194 - 195		
21140	176 - 177	2Q1401	184 - 189	94040	194 - 249		
21143	178	2Q1431	185	94143	196		
210201	179	2Q1451	186	95033	196		
210231	181	2C0251	188	95130	194		
210301	179	2C0351	188	900201	197		
210331	181	2C1351	188	900231	199		
211301	179	2C1451	188	900301	197		
211331	181	2C0251Z	189	900331	199		
211401	179	2C0351Z	189	900351	200		
211431	181	2C1351Z	189	901301	197		
2Q020	182	2C1451Z	189	901331	199		
2Q023	183	2C0274Z	190 - 193	901351	200		
2Q030	182	2C0374Z	190	901401	197		
2Q033	183	90020	194	901431	199		
2Q130	182	90023	196	901451	200		
2Q133	183	90030	194	910261	201		
2Q140	182	90033	196	910301	197		
2Q143	183	90040	194	920201	197		
2Q0201	184 - 185	90130	194	921351	200		
2Q0231	185 - 187	90133	196	931331	199		

CHRIS - OTIS

MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA
CHRIS	203 - 204	OTIS	203 - 205				

BRICK

MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA
2A030	208	5M030	220	3B3P580	214	3BS1P580	224
2A070	208	5M070	220	3B3P730	214	3BS1P730	224
2A080	208	5M080	220	3B3P760	214	3BS1P770	224
2M030	208	5P130	220	3B3P770	214	3BS1P780	224
2M070	208	5P132	220	3B3P780	214	3BS2P130	210
2M080	208	5P133	220	3B4P130	218	3BS2P170	210
2P130	208	5P170	220	3B4P170	218	3BS2P180	210
2P132	208	5P172	220	3B4P180	218	3BS2P530	210
2P133	208 - 209	5P173	220	3B4P530	218	3BS2P570	210
2P170	208	5P180	220	3B4P570	218	3BS2P580	210
2P172	208	5P182	220	3B4P580	218	3BS2P730	210
2P173	208	5P183	220	3B4P730	218	3BS2P770	210
2P180	208	5P530	220	3B4P770	218	3BS2P780	210
2P182	208	5P570	220 - 221	3B4P780	218	3BS4P130	218
2P183	208	5P580	220	3B5P130	222	3BS4P170	218
2P530	208	5P730	220	3B5P170	222	3BS4P180	218
2P570	208	5P770	220	3B5P180	222	3BS4P530	218
2P580	208	5P780	220	3B5P530	222	3BS4P570	218
2P730	208	1B2P130	210	3B5P570	222	3BS4P580	218
2P770	208	1B2P170	210	3B5P580	222	3BS4P730	218
2P780	208	1B2P180	210	3B5P730	222	3BS4P770	218
3A030	212	1B2P530	210	3B5P770	222	3BS4P780	218
3A060	212	1B2P570	210	3B5P780	222	3BS5P130	222
3A070	212	1B2P580	210	1BS1P130	224	3BS5P170	222
3A080	212	1B2P730	210	1BS1P170	224	3BS5P180	222
3M030	212	1B2P770	210	1BS1P180	224	3BS5P530	222 - 223
3M060	212	1B2P780	210 - 211	1BS1P530	224	3BS5P570	222
3M070	212	1B3P130	214	1BS1P570	224	3BS5P580	222
3M080	212	1B3P170	214	1BS1P580	224	3BS5P730	222
3P130	212	1B3P160	214	1BS1P730	224	3BS5P770	222
3P132	212	1B3P180	214	1BS1P770	224	3BS5P780	222
3P133	212	1B3P530	214	1BS1P780	224	3BS6P130	226
3P160	212	1B3P560	214	1BS2P130	210	3BS6P170	226
3P162	212 - 213	1B3P570	214	1BS2P170	210	3BS6P180	226
3P163	212	1B3P580	214 - 215	1BS2P180	210	3BS6P530	226
3P170	212	1B3P730	214	1BS2P530	210	3BS6P570	226
3P172	212	1B3P760	214	1BS2P570	210	3BS6P580	226
3P173	212	1B3P770	214	1BS2P580	210	3BS6P730	226
3P180	212	1B3P780	214	1BS2P730	210	3BS6P770	226
3P182	212	1B4P130	218	1BS2P770	210	3BS5P780	226
3P183	212	1B4P170	218	1BS2P780	210	B2A070	210
3P530	212	1B4P180	218	1BS4P130	218	B3A070	214
3P560	212	1B4P530	218	1BS4P170	218	B4A070	218
3P570	212	1B4P570	218	1BS4P180	218	B5A070	222
3P580	212	1B4P580	218	1BS4P530	218	S1A070	224 - 225
3P730	212	1B4P730	218	1BS4P570	218	S1M070	224
3P760	212	1B4P770	218	1BS4P580	218	S1P130	224
3P770	212	1B4P780	218 - 219	1BS4P730	218	S1P170	224
3P780	212	1B5P130	222	1BS4P770	218	S1P180	224
4A030	216	1B5P170	222	1BS4P780	218	S1P530	224
4A070	216 - 217	1B5P180	222	1BS5P130	222	S1P570	224
4A080	216	1B5P530	222	1BS5P170	222	S1P580	224
4M030	216	1B5P570	222	1BS5P180	222	S1P730	224
4M070	216	1B5P580	222	1BS5P530	222	S1P770	224
4M080	216	1B5P730	222	1BS5P570	222	S1P780	224
4P130	216	1B5P770	222	1BS5P580	222	S2A070	208
4P132	216	1B5P780	222	1BS5P730	222	S2M070	208
4P133	216	3B2P130	210	1BS5P770	222	S2P130	208
4P170	216	3B2P170	210	1BS5P780	222	S2P170	208
4P172	216	3B2P180	210	1BS6P130	226	S2P180	208
4P173	216	3B2P530	210	1BS6P170	226	S2P530	208
4P180	216	3B2P570	210	1BS6P180	226	S2P570	208
4P182	216	3B2P580	210	1BS6P530	226	S2P580	208
4P183	216	3B2P730	210	1BS6P570	226	S2P730	208
4P530	216	3B2P770	210	1BS6P580	207 - 226	S2P770	208
4P570	216	3B2P780	210	1BS6P730	226	S2P780	208
4P580	216	3B3P130	214	1BS6P770	226	S4A070	216
4P730	216	3B3P170	214	1BS6P780	226	S4M070	216
4P770	216	3B3P160	214	3BS1P130	224	S4P130	216
4P780	216	3B3P180	214	3BS1P170	224	S4P170	216
5A030	220	3B3P530	214	3BS1P180	224	S4P180	216
5A070	220	3B3P560	214	3BS1P530	224	S4P530	216
5A080	220	3B3P570	214	3BS1P570	224	S4P570	216

MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA
S4P580	216	S5P170	220	S5P780	220	S6P570	226
S4P730	216	S5P180	220	S6A070	226	S6P580	226
S4P770	216	S5P530	220	S6M070	226	S6P730	226
S4P780	216	S5P570	220	S6P130	226	S6P770	226 - 227
S5A070	220	S5P580	220	S6P170	226	S6P780	226
S5M070	220	S5P730	220	S6P180	226		
S5P130	220	S5P770	220	S6P530	226		

CICLOPE

MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA
A3013	230 - 231	A3027	230	A3050	230		

ALBATROS

MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA
A2000	232 - 233	C2150	232	D2150	234	Y4150	234 - 235
C2030	232	D2030	234	Y4030	234 - 235		
C2100	232	D2100	234	Y4100	234		

L'ACUTINO

MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA
A1000	236	D1001	236	D1002	236 - 237		

PRIONE

MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA
A1250	238	A1500	238	A2250	238	A2500	238 - 239

WINDOW

MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA
WA371	240	WP571	240	WP171C	240	WP771C	240
WA372	240	WP572	240	WP172C	240	WP772C	240
WP171	240	WP771	240	WP571C	240		
WP172	240	WP772	229 - 240 - 241	WP572C	240		

PALI - posts / Masten / fûts / baculos

MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA	MODELLO	PAGINA
P0100	151 - 246		247		244		143 - 144 - 251
P0110	35 - 47 - 71 - 75 - 91 246	P1220R	176 - 182 - 194 196	P5210	70 - 90 - 92 - 96 - 97 244	P71170	254
P0120	67 - 246	P1230	159 - 161 - 247	P6010	250	P71270	254 - 255
P0130	246	P1230R	139	P6020	43 - 81 - 250	P71297	123 - 190 - 199 254
P0210	246	P30070	122 - 197 - 252	P6030	250	P71370	124 - 125 - 153 179 - 184 - 254
P0220	90 - 92 - 95 - 96 - 97 165 - 245 - 246	P30097	181 - 190 - 191 197 - 199 - 252	P6100	250	P71397	121 - 122 - 123 124 - 125 - 163
P0230	142 - 246	P30097R	188	P6200	50 - 52 - 53 - 54 - 87 117 - 250		184 - 185 - 186 188 - 191 - 201
P10070	124 - 179 - 181 252	P3051	230	P6300	49 - 50 - 51 - 52 - 54 55 - 93 94 - 98 - 99		254
P10097	188 - 197 - 199 - 200 - 252	P3052	230		100 - 101 - 107 115 - 117 - 118	P89741	254
P1040050	147 - 192 - 193 256	P3071	230 - 231		119 - 120 - 137 141 - 143 - 144		
P1045050	135 - 147 - 192 256 - 257	P3072	230		145 - 250 140 - 250		
P1050050	147 - 192 - 256	P3101	230	P6400	182 - 248		
P1055050	256	P3102	230	P70120	142 - 183 - 248		
P11060	93 - 94 - 98 - 99 100 - 101 - 117 118 - 119 - 140 143 - 144 - 251	P31070	179 - 253	P70130	253		
		P31097	184 - 186 - 190 200 - 253	P70170	176 - 183 - 248		
P11070	186 - 252	P3143050	146 - 256	P70230	122 - 253		
P11097	252	P3153080	256	P70270	125 - 188 - 191		
P1130	116 - 138 - 142 247	P3210	175 - 177 - 196 247	P70297	197 - 200 - 201 253		
P1133050	146 - 256	P3220	116 - 124 - 138 139 - 178 - 189 247	P70330	139 - 194 - 248		
P1210	89 - 90 - 92 - 96 - 97 116 - 176 - 178 194 - 196 - 247	P3220R	176 - 182 - 183 194	P70370	123 - 155 - 179 181 - 186 - 198 199 - 201 - 243 253		
P1220	79 - 138 - 142 - 167 176 - 178 - 180 194 - 195 - 196	P3230	122 - 247 - 249	P70397	157 - 184 - 187 190 - 253		
		P3230R	183	P71160	98 - 100 - 101 - 118 119 - 131 - 140		
		P4010	244				
		P4020	35 - 244				
		P4030	244				
		P4210	244				
		P5200	90 - 92 - 96 - 97				

1. RECLAMI

Eventuali reclami dovranno essere fatti, per iscritto, entro otto giorni dal ricevimento della merce; trascorso tale termine le merci stesse si considerano accettate. A discrezione di SURYA si può avere restituzione del prodotto difettoso con rimborso del prezzo o sostituzione semplice del prezzo difettoso, fermo restando che nessuna penalità in alcun caso è da SURYA dovuta in forma di risarcimento. La restituzione della merce può avvenire esclusivamente previa autorizzazione scritta di SURYA, in mancanza della quale la merce sarà respinta al mittente. Nel caso in cui SURYA autorizzi il cliente a restituire la merce, al fine di una corretta valutazione economica del prodotto, farà testo la fattura di vendita.

2. PAGAMENTI

I pagamenti dovranno essere tassativamente effettuati alla sede di SURYA; trascorsi i termini di pagamento pattuiti decorreranno gli interessi commerciali, ai sensi dell'art. 5 del D.Lgs. n. 231/2002. Il mancato pagamento da parte del compratore autorizza SURYA a sospendere ulteriori forniture. Lo "sconto cassa" quando è previsto dagli accordi fra SURYA ed acquirente è rigorosamente subordinato al rispetto puntuale del termine di pagamento: oltre questi termini lo sconto cassa è invalido e dovrà essere rimborsato.

3. RISCHI

La merce viaggia a rischio e pericolo dell'acquirente anche se pattuito il porto franco. L'acquirente, nel proprio interesse, dovrà verificare quantità e condizioni della merce prima del ritiro e provvedere, ove necessario, a fare opportuna riserva allo spedizioniere.

4. CONSEGNE

La merce si intende resa franco fabbrica. Può aversi spedizione in porto franco sul territorio italiano ogni qualvolta l'importo della fattura, al netto I.V.A. e di eventuali spese accessorie, raggiunga o superi la somma di Euro 600,00 (seicento Euro). L'azienda si riserva di praticare questa agevolazione alla clientela ogni qualvolta lo riterrà opportuno, ad esempio nel caso di prima campionatura di merce anche se non venisse raggiunto l'ammontare minimo monetario sopracitato. In tutti gli altri casi le spese di trasporto saranno regolarmente addebitate in fattura.

Non esiste un quantitativo minimo, in merce o in denaro, da ordinare affinché la merce possa essere regolarmente approntata e spedita.

I termini di consegna sono indicativi per cui qualsiasi ritardo non darà diritto a reclamare penalità o risarcimento danni né all'annullamento della fornitura stessa. I termini di consegna, anche quando comunicati dall'azienda, non devono comunque intendersi come tassativi e vengono dati senza garanzia e salvo casi di forza maggiore o, ad ogni modo, indipendenti dalla nostra volontà, quali ritardi di

consegna delle materie prime ed in generale quella complessità di accadimenti non imputabili a SURYA per dolo o colpa grave.

Se è stabilito che la merce venga ritirata direttamente dal cliente presso lo stabilimento del venditore e non spedita per mezzo di vettore, SURYA ha l'obbligo, a merce pronta, di informare tramite telefono, telefax o posta elettronica il cliente circa la disponibilità dei prodotti; se entro una settimana da tale comunicazione il cliente non avesse provveduto al ritiro degli articoli richiesti, oltre al prezzo pattuito per la fornitura sarà dovuto a SURYA anche il compenso per il magazzinaggio, da valutare volta per volta in proporzione alla volumetria globale della merce in oggetto.

5. PREZZI

Il valore unitario di ogni prodotto è riscontrabile sul Listino Prezzi SURYA in vigore al momento dell'ordinazione di merce, al quale inderogabilmente si farà riferimento in fattura. Onde evitare contrattempi, che comunque non daranno diritto alcuno, è facoltà del cliente chiedere in qualsiasi momento di essere aggiornato su eventuali variazioni di Listino Prezzi.

SURYA, dal canto suo, informerà col mezzo ritenuto più idoneo ogni cliente di eventuali cambiamenti di prezzo in corso. L'imballo viene ceduto gratuitamente, salvo patto contrario.

6. DATI TECNICI E MODIFICHE DEI PRODOTTI

Ogni prodotto originale SURYA è costruito a regola d'arte in materia di sicurezza e, quando viene installato in modo ortodosso da personale competente e sottoposto a regolare manutenzione, salvaguarda la sicurezza di persone, animali ed ambiente circostante. Le indicazioni riportate sul presente catalogo riguardanti misure e disegni dei prodotti SURYA hanno puro titolo informativo e, essendo possibile la loro modifica senza alcun preavviso, non sono vincolanti.

SURYA si riserva, in qualunque momento e senza preavviso, di apportare tutte le modifiche tecniche che ritenesse convenienti per esigenze produttive o, più in generale, per il miglioramento del prodotto, agli elementi presentati su questo catalogo.

7. CONTROVERSIE E FORO COMPETENTE

Per qualsiasi azione o contestazione di indole legale sarà competente il foro di Pistoia ed il domicilio del cliente si intende eletto a Pistoia, senza possibilità di modifica. I contratti, anche se stipulati con acquirenti stranieri, vengono regolati dalla legislazione italiana.