



Struttura: alluminio a gravità, pressofuso, estruso, a lastra.
Diffusore: in vetro soffiato, vetro a lastra.
Lampada: incandescenza, compatte integrate e a scarica, led.
Viteria: inox.
Cablaggio: portalampade porcellana E27, fili teflon, morsettiera in nylon.
Tratamento: 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, led lamp.
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, Metalldampflampen, Ledlampen.
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-Einzelbeleuchtung oder Gruppen.

Structure: aluminium à gravité, moulé sous pression, extrudé et en feuille.
Diffuseur: verre soufflé ou plaque.
Ampoules: à incandescence, compactes intégrées, lampes à décharge, à led.
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, led.
Tornillería: inox.
Cableado: portalámparas porcelana E27, hilos con téflon, 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 ⚡ ⚧ CE ☺

IP53 ⚡ ☺ art. 44215

art. 44310/44410

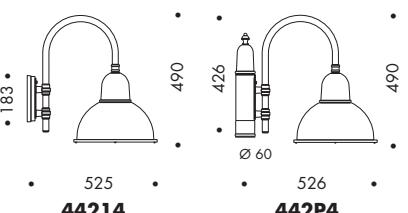
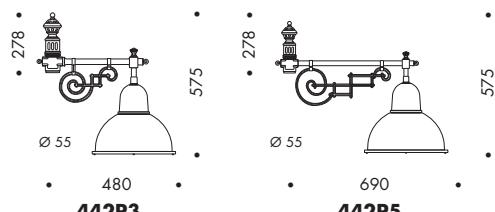
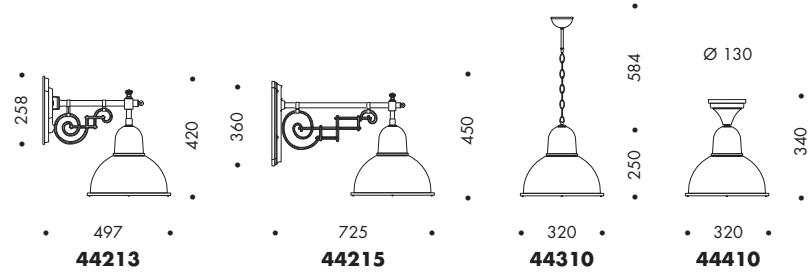
E27 Classe I ☺

IAA 150W ☺

FBT 30W ☺

LED 5W ☺

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





MODELLO 45

IP54 ⚡ ▲ ▽ CE ☺

IP53 ⚡ ☐ art. 45215

art. 45310/45410

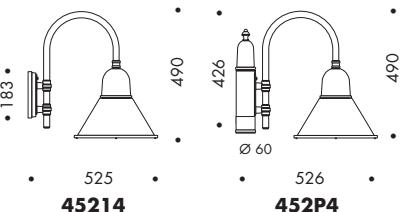
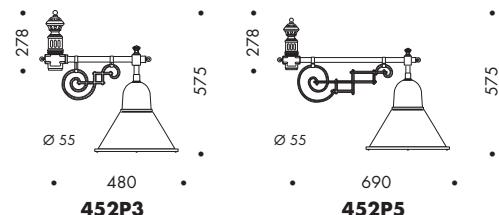
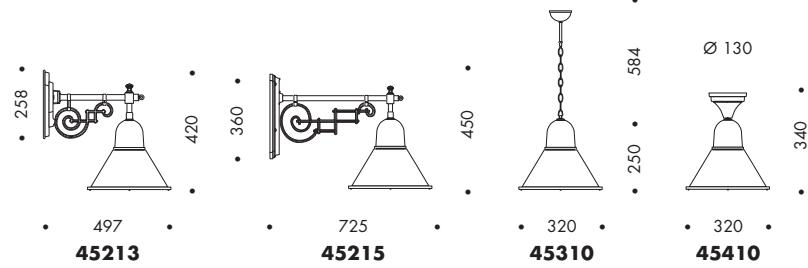
E27 Classe I

IAA 150W

FBT 30W

LED 5W

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





MODELLO 46

IP44 ▲ ▽ CE ®

IP43 □ art. 46310

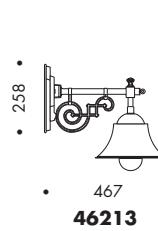
art. 46410

E27 Classe I

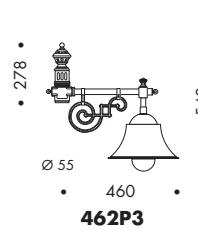
IAA 150W

FBT 23W

LED 5W



46213



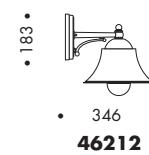
462P3



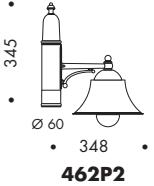
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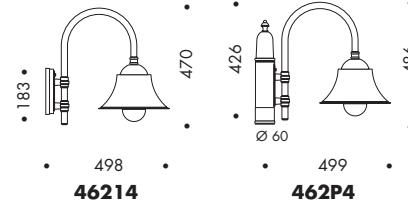
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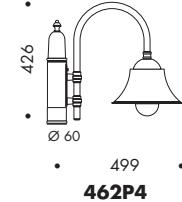
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462P2



46214



462P4





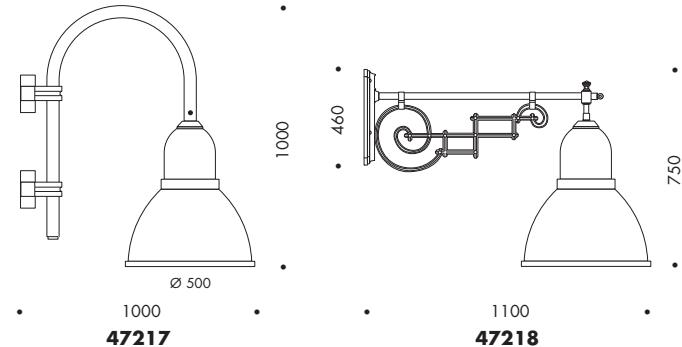
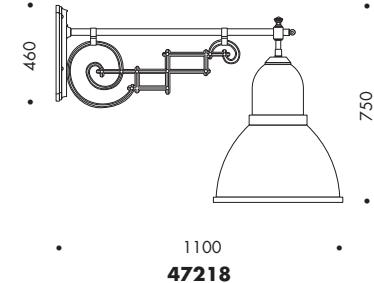
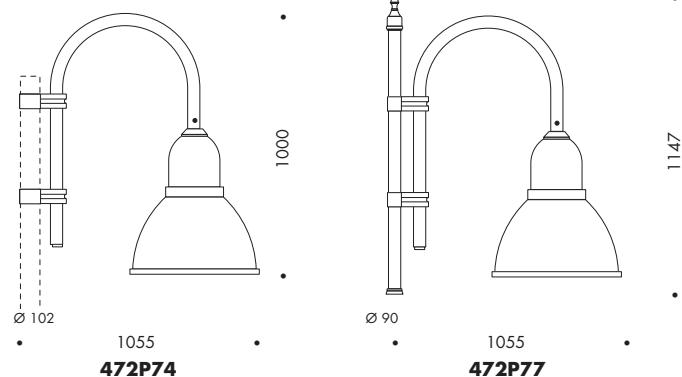
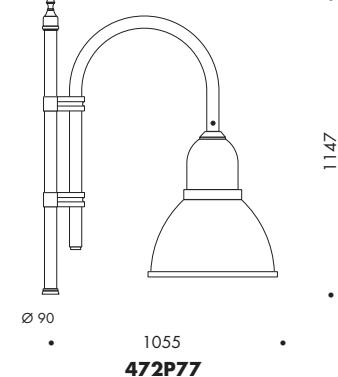
MODELLO 47

IP55 * ▲▲ CE Ⓡ



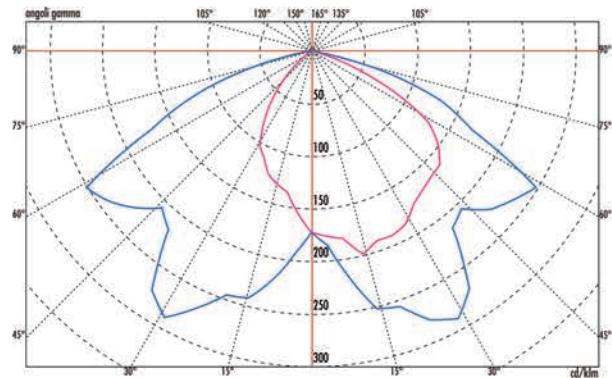
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J	100W	100W	E40	
J2	100W	100W	E40	
S	70W	70W	E27	
S2	70W	70W	E27	

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

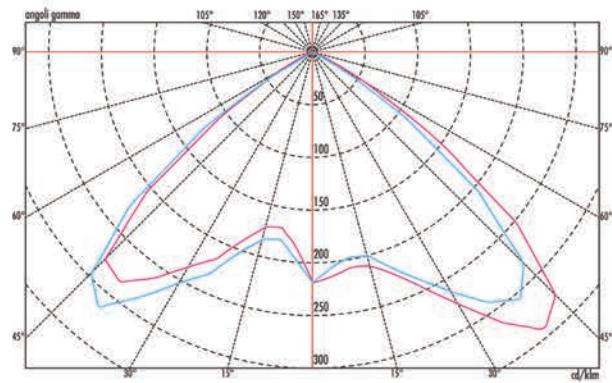

47217

47218

472P74

472P77

1147

Ottica stradale conforme UNI 11248

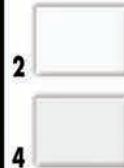


Ottica simmetrica





Diffusore Diffuser Diffusor



Struttura: alluminio a gravità, pressofuso, estruso, a lastra.
Diffusore: in vetro soffiato, vetro a lastra.
Lampada: incandescenza, compatte integrate e a scarica, led.
Viteria: inox.
Cablaggio: portalampade porcellana E27, fili teflon, morsettiera 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, led lamp.
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, Metalldampflampen, Ledlampen.
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, à led.
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, led.
Tornillería: inox.
Cableado: portalámparas porcelana E27, hilos con teflon, bornera en nylon.
Tratamiento: anticorrosivo, electroforesis catódica.
Pintado: abrillantado interiormente, polvos poliésteres.



MODELLO 44

IP54 * ▲ ▽ CE ®

E27 Classe I ⊕

IAA 150W

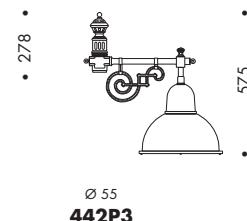
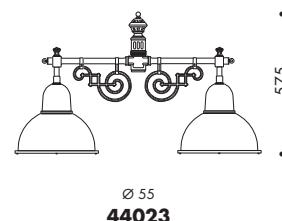
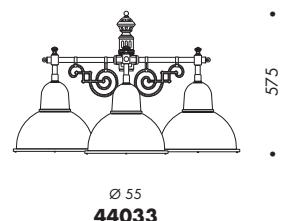
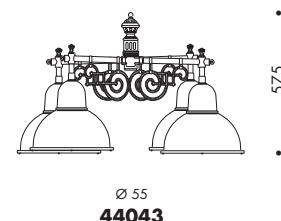
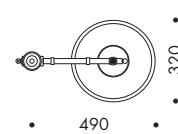
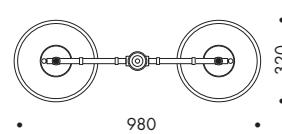
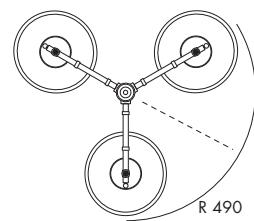
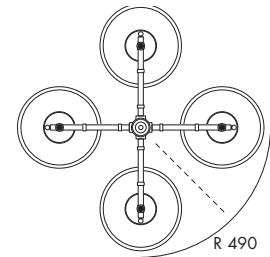
FBT 30W

LED 5W



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.

442P3	→ 442P34 Ø 50
	→ 442P32 Ø 60

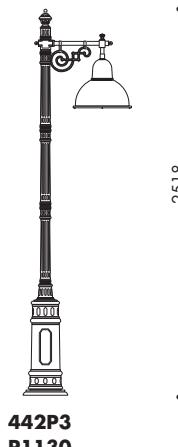
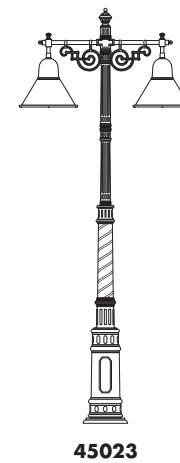
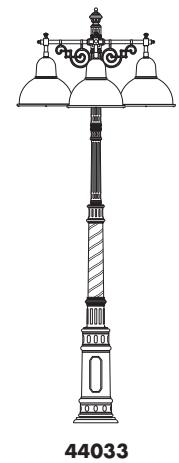
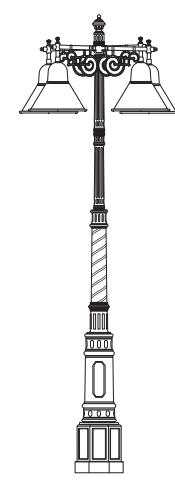

442P3

44023

44033

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

GRUPPI EMISFERA

emisfera groups / emisfera-Gruppen / emisfera a plusieurs têtes / grupos de emisfera

MODELLO 44

IP54 * ▲ ▽ CE ®

E27 Classe I ⊕

IAA 150W ↗

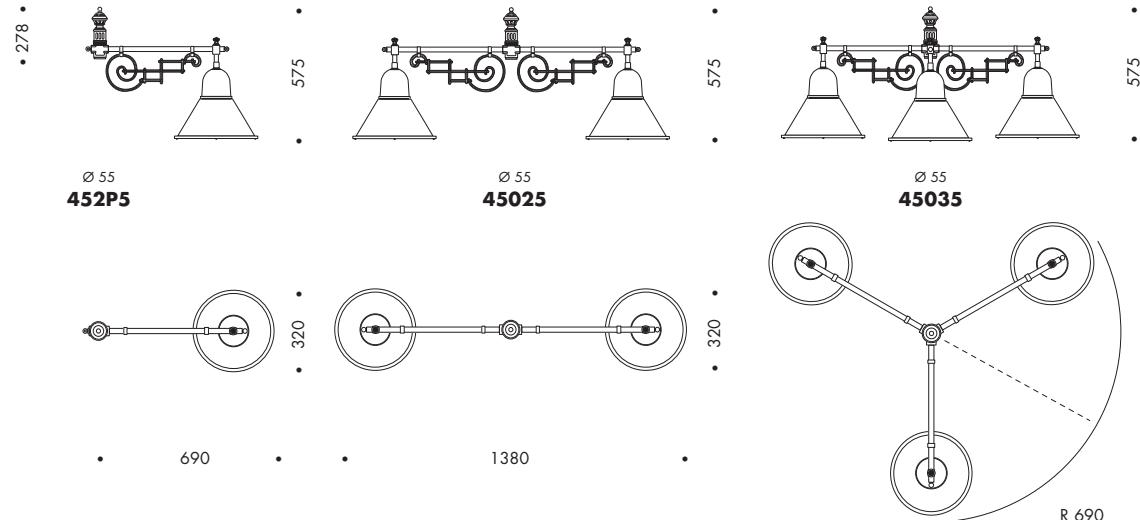
FBT 30W ↗

LED 5W ↗



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.

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

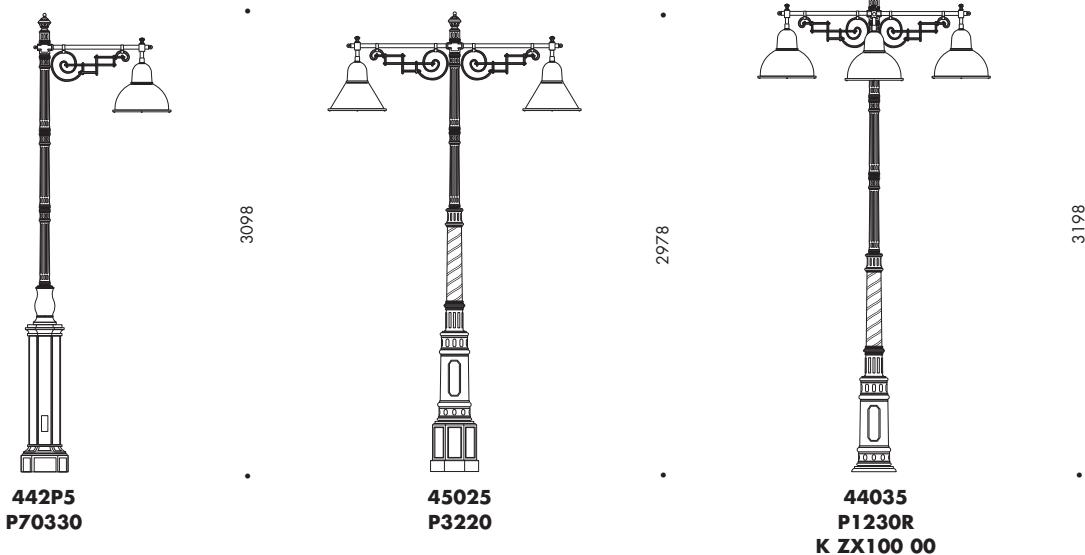


Heads are interchangeable, for a better comprehension we suggested model 44 but arrangements are available with the model 45.

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.



MODELLO 45

IP54 * ▲ ▽ CE ®

E27 Classe I ⊕

IAA 150W ↗

FBT 30W ↗

LED 5W ↗



MODELLO 44

IP54 * ▲ ▽ CE ®

E27 Classe I ⊕

IAA 150W ↗

FBT 30W ↗

LED 5W ↗

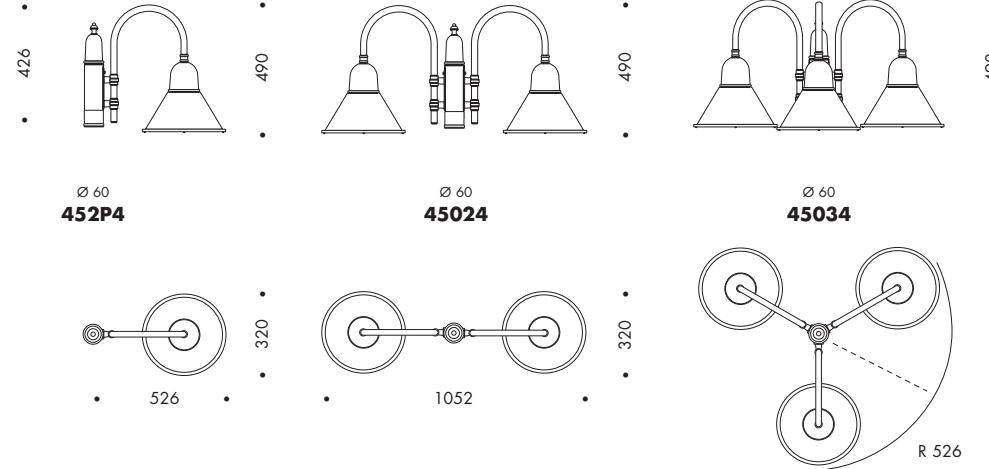

452P4

Ø 60

452P43

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.

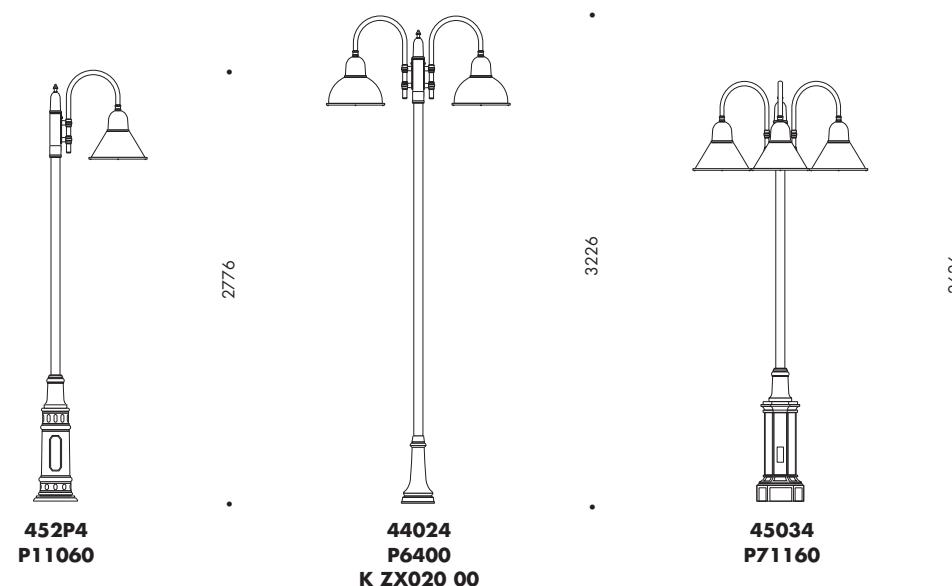


Heads are interchangeable, for a better comprehension we suggested model 44 but arrangements are available with the model 45.

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 compresión de las composiciones, hemos realizado un ejemplo con el modelo 44. Es posible tener los mismos grupos ópticos con el modelo 45.





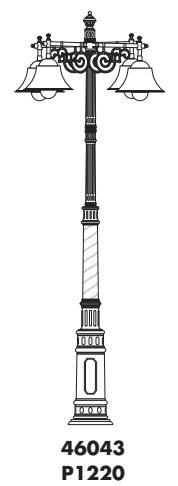
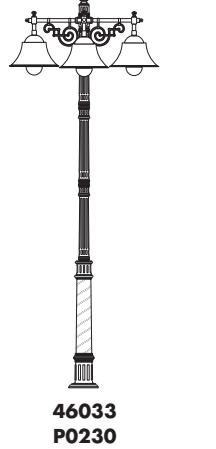
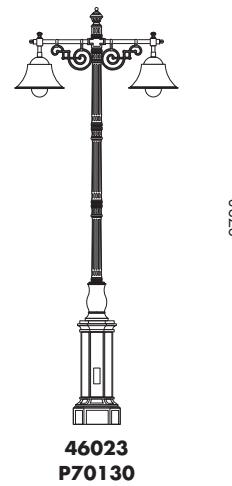
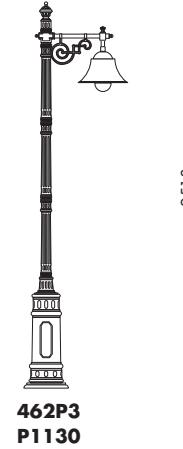
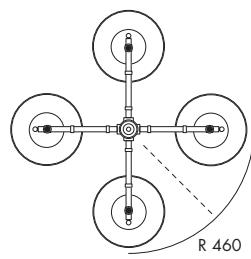
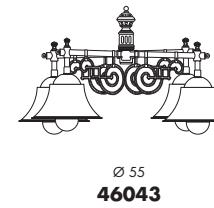
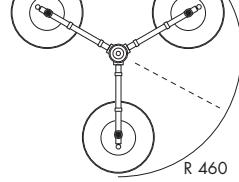
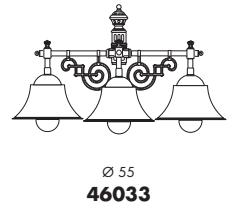
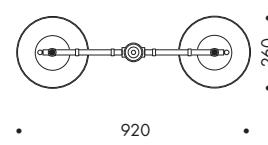
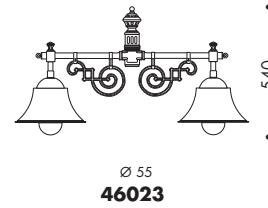
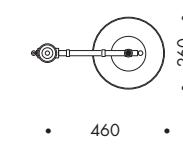
GRUPPI EMISFERA

emisfero groups
emisphero-Gruppen
emisfera a plusieurs têtes
grupos de emisferio



IP44 ▲ ▽ CE ☺
E27 Classe I ☺
IAA 150W ☺
FBT 23W ☺
LED 5W ☺

462P3 → **462P32**
Ø 55 Ø 60

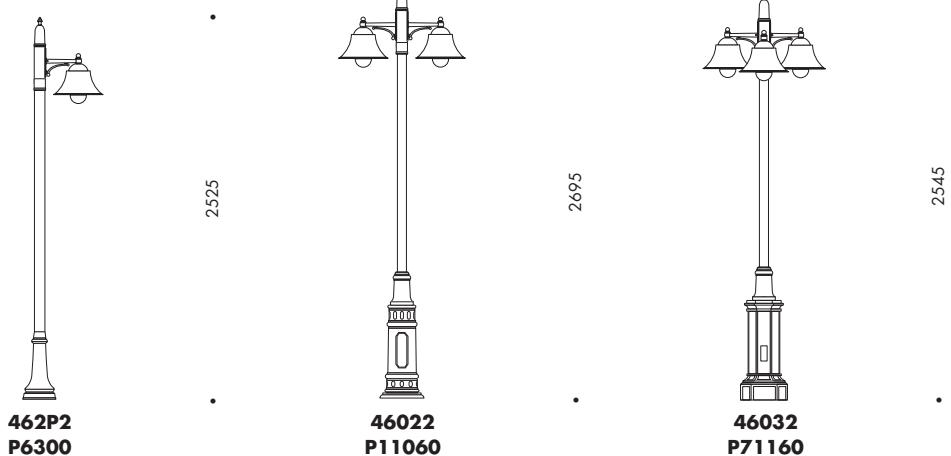
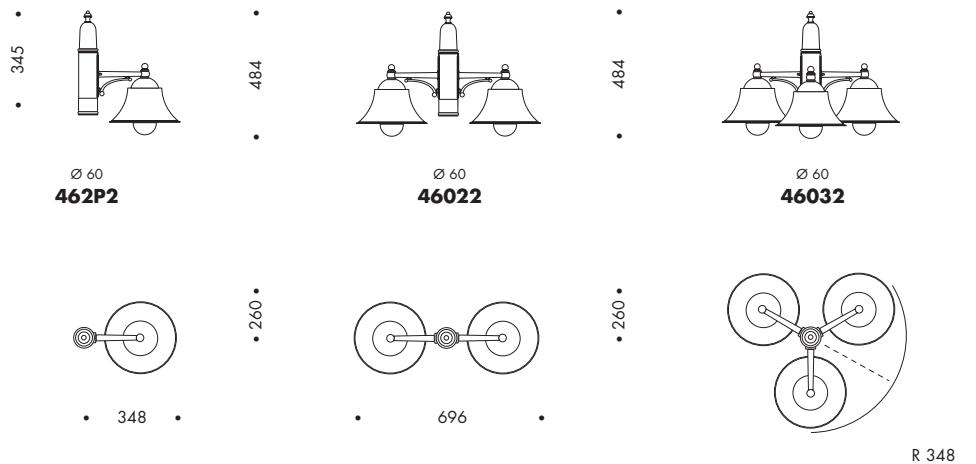


GRUPPI EMISFERA

emisfera groups / emisfera-gruppen / emisfera a plusieurs têtes / grupos de emisfera

IP44 ▲ ▽ CE ®
 E27 Classe I
 IAA 150W
 FBT 23W
 LED 5W

462P2 → **462P23**
 Ø 60 Ø 55



GRUPPI EMISFERA

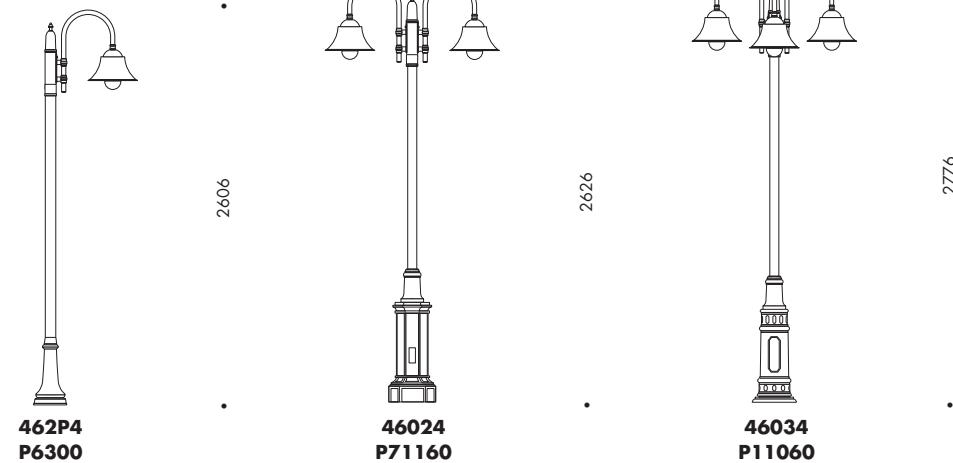
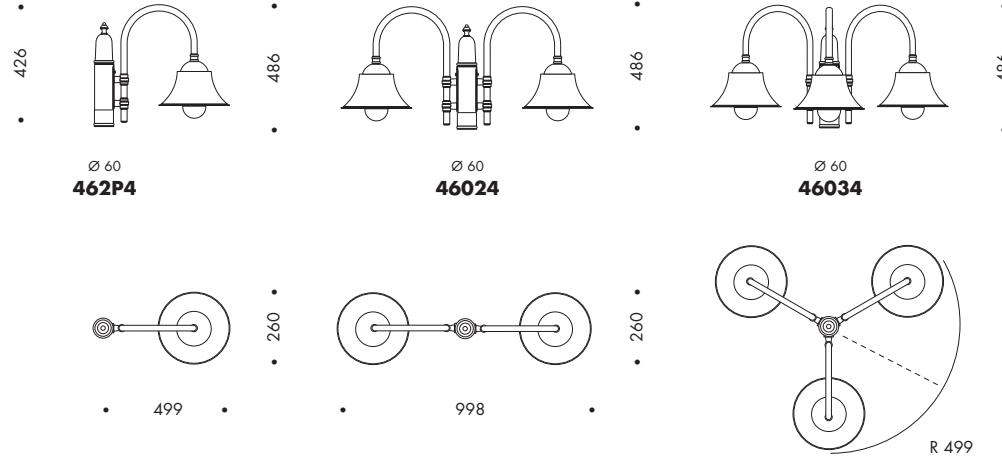
emisfero groups
emisphero-Gruppen
emisphero à plusieurs têtes
grupos de emisfero



IP44 ▲ ▽ CE ☺
E27 Classe I ☺
IAA 150W ☺
FBT 23W ☺
LED 5W ☺

462P4 → **462P43**

Ø 60 Ø 55





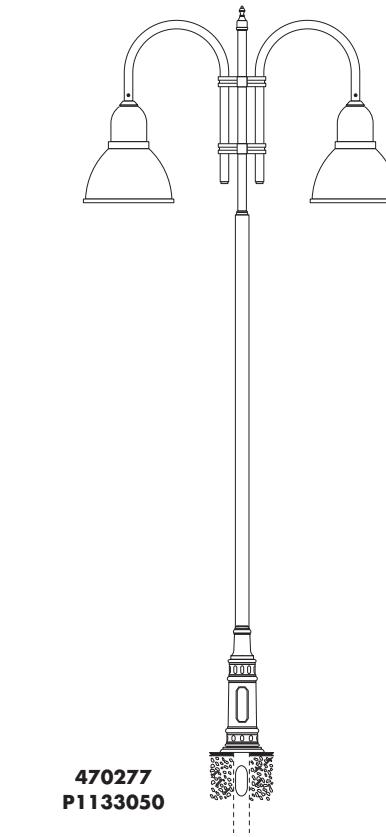
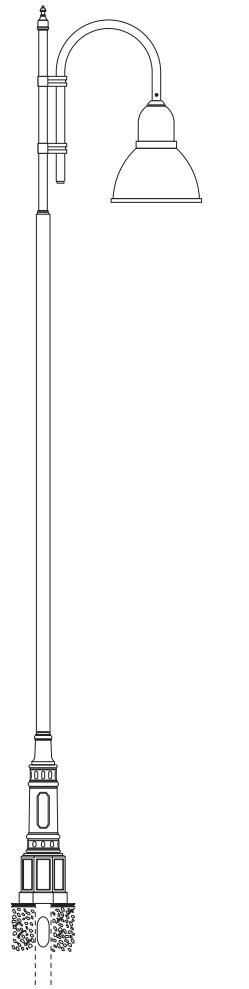
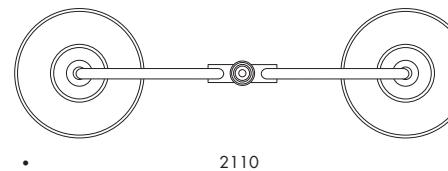
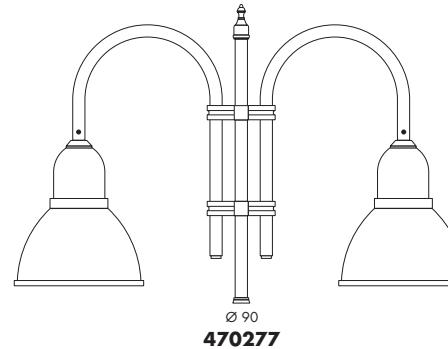
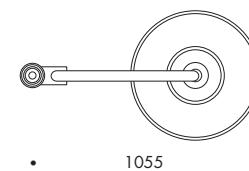
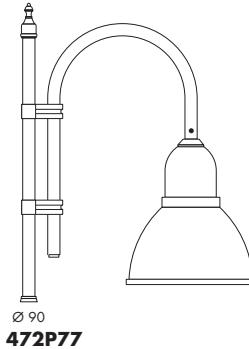
emisfero groups
emisphero-Gruppen
emisfera a plusieurs têtes
grupos de emisferia

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	



GRUPPI EMISFERA

emisfera groups / emisfera-gruppen / emisfera a plusieurs têtes / grupos de emisfero

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	

