



Testa palo caratterizzata da un corpo in alluminio presso fuso di forma allungata che garantisce un basso impatto visivo diurno. Dotata di un sistema ottico avanzato che garantisce un' eccellente efficienza luminosa nel pieno rispetto delle più restrittive normative anti inquinamento luminoso. Le ottiche disponibili rispondono a differenti esigenze illuminotecniche, tra le quali si segnala una particolare configurazione per l'illuminazione ottimale delle piste ciclabili. Disponibile sia nella versioni ad alogenuri metallici che led di potenza. RISO è abbinabile sia ad un' ampia gamma di nuovi pali conici e cilindrici GHIDINI, che a pali standard già installati.

Head of the pole made of die cast aluminium, characterized by an elongated design to reduce its daylight visual impact. Equipped with one of the most advanced optical package to guarantee an excellent efficiency and Dark Sky approved system in accordance with most restrictive regulations on indirect light control emission. Optics have been studied to solve different needs in lighting design plans, with a peculiar application set for cycle paths. Metal halides and power LEDs ranges available to make the range wide and flexible. RISO can be easily combined with the new GHIDINI range of both conical and cylindrical columns as well as to existing standard columns.



CERTIFICAZIONI
CERTIFICATION



LEDLAB GHIDINI
LIGHT IDEAS

versioni led disponibili: 3000 K / 4000 K
LEDs available: 3000 K / 4000 K

GRADO DI PROTEZIONE
IP / IK RATING

IP 65
IP 65

CLASSE DI ISOLAMENTO
CLASSIFICATION

classe I  classe II su richiesta
class I class II upon request

CORPO
BODY

alluminio fuso EN AB 44100 alta resistenza all' ossidazione
casted aluminium EN AB 44100 high resistance to oxidation

DIFFUSORE
DIFFUSER

vetro bombato sodico calcico temperato 5 mm
soda-lime tempered cast glass 5 mm

RIFLETTORE
REFLECTOR

alluminio con deposizione in alto vuoto di alluminio purissimo 99,99%
99.99% pure aluminium high vacuum deposit

VITERIA ESTERNA
EXTERNAL FIXINGS

inox A4-70 trattata in soluzione lubrificante idrorepellente con alto potere antiossidante.
Il trattamento assicura la facile apertura del prodotto durante la manutenzione
stainless steel A4-70 treated with highly antioxidant water-repellent lubricating solution.
The treatment ensures easy opening of the product for maintenance

GUARNIZIONI
SEALING GASKET

Silicone ricotto
silicone

CABLAGGIO
WIRING

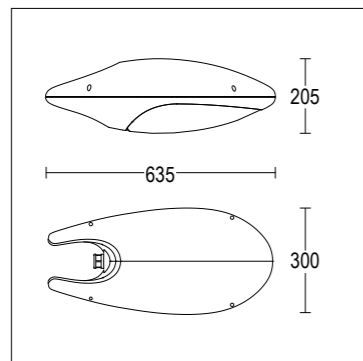
apparecchio fornito con 4m di cavo H07RN-F pre cablato
fixture supplied pre-wired cable 4m long H07RN-F

LAMPADINA
LAMP

esclusa (Led incluso)
not included (Led integral)

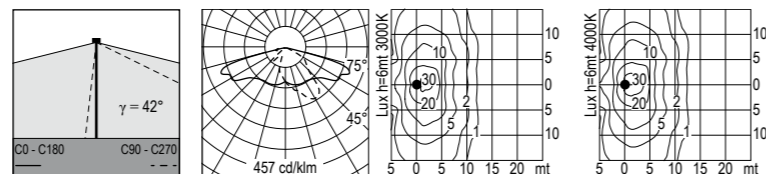
FINITURA
FINISH

verniciatura in polveri poliestere ad alta resistenza ai raggi UV ed alla corrosione
powder coating polyester high resistance to UV and oxidation

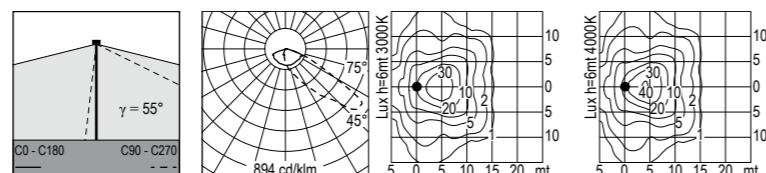


IP65
 codice colori
 colour codes
 .05 grigio antracite
 anthracite grey
 .13 grigio chiaro
 light grey

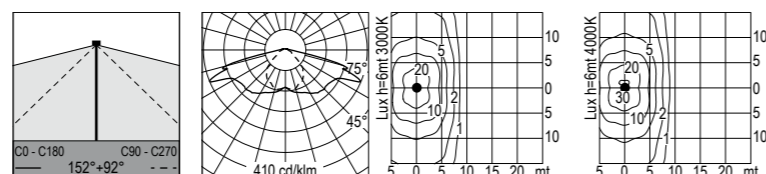
1399.203.T-- 44 W 8 Led 3000 K 5690 lm
1399.204.T-- 44 W 8 Led 4000 K 6340 lm
 220-240 V 50/60 HZ
 vetro trasparente *clear diffuser*
 alimentatore incluso *led driver integral*



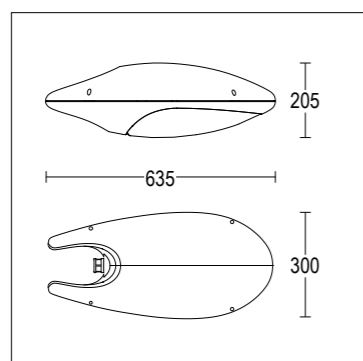
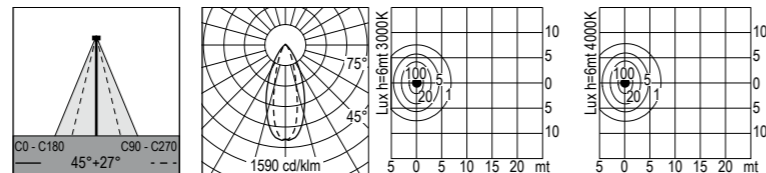
1399.205.T-- 44 W 8 Led 3000 K 5690 lm
1399.206.T-- 44 W 8 Led 4000 K 6340 lm
 220-240 V 50/60 HZ
 vetro trasparente *clear diffuser*
 alimentatore incluso *led driver integral*



1399.207.T-- 44 W 8 Led 3000 K 5690 lm
1399.208.T-- 44 W 8 Led 4000 K 6340 lm
 220-240 V 50/60 HZ
 vetro trasparente *clear diffuser*
 alimentatore incluso *led driver integral*

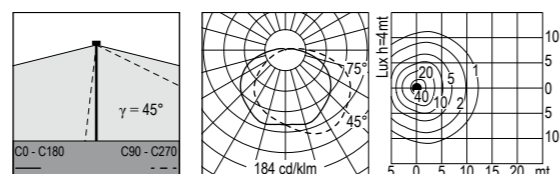


1399.209.T-- 44 W 8 Led 3000 K 5690 lm
1399.210.T-- 44 W 8 Led 4000 K 6340 lm
 220-240 V 50/60 HZ
 vetro trasparente *clear diffuser*
 alimentatore incluso *led driver integral*

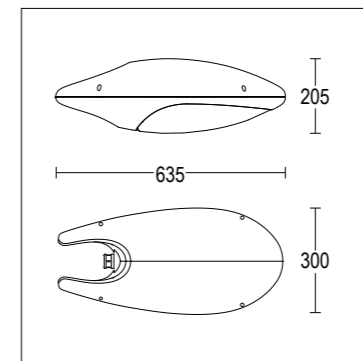
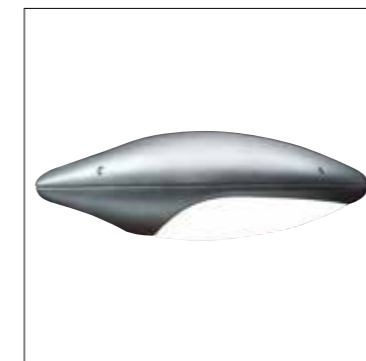
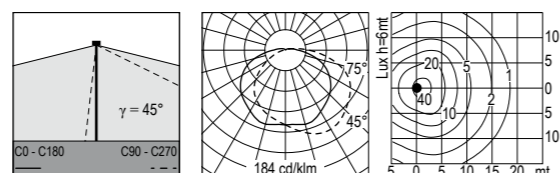


IP65
 codice colori
 colour codes
 .05 grigio antracite
 anthracite grey
 .13 grigio chiaro
 light grey

1399.59F.A-- 70 W HIT-DE /
 HST-DE Rx7s 6600 lm
 230 V 50 HZ
 vetro acidato *acid etched diffuser*
 alimentatore ferromagnetico incluso
conventional ballast integral

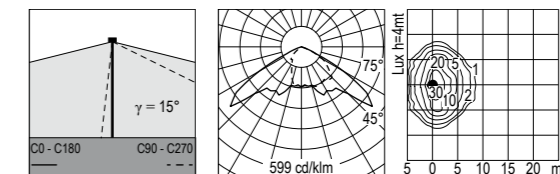


1399.61F.A-- 150 W HIT-DE /
 HST-DE Rx7s 14000 lm
 230 V 50 HZ
 vetro acidato *acid etched diffuser*
 alimentatore ferromagnetico incluso
conventional ballast integral

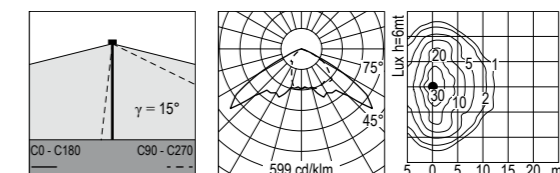


IP65
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 classe II su richiesta
class II upon request

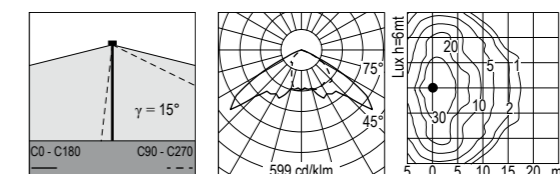
1399.B2F.T-- 35 W HIT G12 3300 lm
 220-240 V 50/60 HZ
 vetro trasparente *clear diffuser*
 alimentatore elettronico incluso
electronic ballast integral



1399.N1F.T-- 70 W HIT G12 6600 lm
 220-240 V 50/60 HZ
 vetro trasparente *clear diffuser*
 alimentatore elettronico incluso
electronic ballast integral

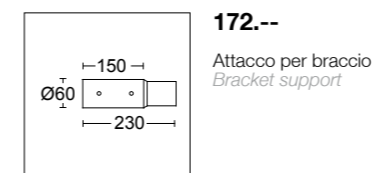


1399.21F.T-- 150 W HIT G12 14000 lm
 230 V 50 HZ
 vetro trasparente *clear diffuser*
 alimentatore ferromagnetico incluso
conventional ballast integral

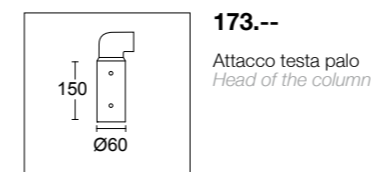


Accessori

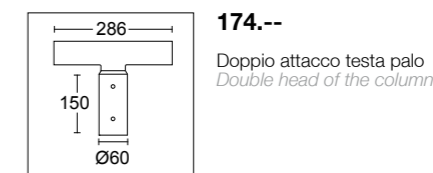
Accessories



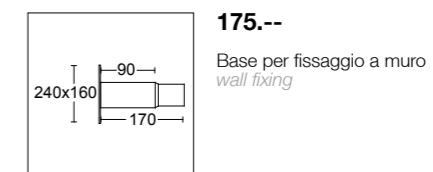
172.--
 Attacco per braccio
Bracket support



173.--
 Attacco testa palo
Head of the column



174.--
 Doppio attacco testa palo
Double head of the column



175.--
 Base per fissaggio a muro
wall fixing