

..... pag. 325 MOON**200**SYSTEM



..... pag. 327 MOON**270**SYSTEM



..... pag. 328 MOON**270FLED**SYSTEM





design: ufficio tecnico Stral / Stral technical department

MOON200SYSTEM

Corpo

Corpo in acciaio inox AISI 316L, disponibile con finitura satinata o elettrolucidata.
Palo in acciaio inox AISI 316L spesso 3mm con portella a filo.
Cornice a filo in acciaio inox AISI 316L.
Viti in acciaio inox A4.
Guarnizioni in gomma siliconica.
Diffusore in vetro temperato extra-chiaro di spessore 4 mm.
Verniciatura del corpo disponibile in vari colori su richiesta.

Sorgenti

Lampada fluorescente compatta TC TEL 18W attacco GX24q-2.
Lampada a ioduri metallici HIT-DE 70W attacco RX7s.
Modulo LED con potenza massima 12W (Anche con LED blu).
Disponibile su richiesta modulo LED fino a 32W.
Modulo con 9 LED RGB full color.
Temperatura colore 3000°K e 4000°K @ 80 CRI.

Emissioni

Ottica in alluminio con distribuzione simmetrica e stradale (TC-TEL, HIT-DE).
Ottiche in PMMA con aperture 10°, 25°, 40°, ottica stradale e asimmetrica per la versione a LED.

Alimentazione

Alimentatore elettronico integrato.
220-240 Vac 50/60Hz
Classe d'isolamento II.
*Classe energetica A/A+/A++
Regolamento EU 874/2012
Questi dispositivi sono muniti di sorgente a LED integrata.
Le sorgenti di questo dispositivo non sono sostituibili.
* Per la versione a LED.

Installazione

Installazione a palo mediante staffa in acciaio inox AISI 316L, con possibilità di montare 1 o 2 apparecchi illuminanti.
Morsetteria con fusibili accessibile dalla portella di servizio.

Body

Body in AISI 316L stainless steel available with satin or electropolished finish.
Pole in AISI 316L stainless steel with a thickness of 3 mm and flush cover door.
Flush frame in AISI 316L stainless steel.
Screws in A4 stainless steel.
Silicone rubber gasket.
Diffuser in extra clear tempered glass with a thickness of 4 mm.
Painting process of the body in different colors is available on demand.

Sources

TC TEL compact fluorescent lamp, 18W with GX24q-2 lamp holder.
HIT-DE metal halide lamp, 70 W, RX7s lamp holder.
LED module with a maximum power of 12 W (also with the blue LED version).
LED module up to 32W available on demand.
9 RGB Full Color LED module.
Available with 3000°K and 4000°K CCT @ 80 CRI.

Emissions

Optics in aluminum with symmetric and street light distribution (TC-TEL, HIT-DE).
Optics in PMMA with beam spreads of 10°, 25°, 40°, street and asymmetric optic for the LED version.

Supply

Electronic power supply included
220-240 Vac 50/60 Hz.
Class of insulation II.
*Energy class: A, A+, A++.
EU Regulation 874/2012.
These devices are equipped with integrated LED modules.
The light sources of these devices are not replaceable.
*only for LED version

Installation

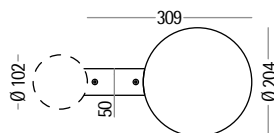
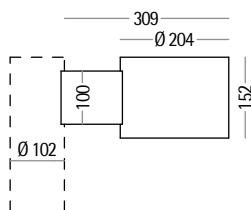
Installation on pole through a bracket in AISI 316L stainless steel, that allows the installation of one or two pole tops.
Terminal board with fuses easily accessible from the service cover door.

MOON200SYSTEM



IK09

IP66



TC-TEL

Alimentatore elettronico incluso
Electronic ballast included

140.0601 TC-TEL 18W GX24q-2



HIT-DE

Alimentatore elettronico incluso
Electronic ballast included

140.0602 HIT-DE 70W RX7s



LED A A+ A++

Alimentatore elettronico incluso
Electronic driver included

140.0604 LED 12x1W bianco/white 3000K 25°

140.0605 LED 12x1W bianco/white 3000K 40°

140.0606 LED 12x1W bianco/white 4000K 25°

140.0607 LED 12x1W bianco/white 4000K 40°

140.0608 LED 12x1W blu/blue 25°

140.0609 LED 12x1W blu/blue 40°

140.0610 LED 9x1W RGB FULL COLOUR* 25°

140.0611 LED 9x1W RGB FULL COLOUR* 40°

Apparecchi predisposti per montaggio su palo come da tabella a pag. 330
Fittings suitable for pole mounting, see schedule on page 330

STRAL

325



design: ufficio tecnico Stral / Stral technical department

MOON270SYSTEM

Corpo

Corpo in acciaio inox AISI 316L, disponibile con finitura satinata o elettrolucidata.
Palo in acciaio inox AISI 316L spesso 3mm con portella a filo.
Cornice a filo in acciaio inox AISI 316L.
Viti in acciaio inox A4.
Guarnizioni in gomma siliconica.
Diffusore in vetro temperato extra-chiaro di spessore 4 mm.
Verniciatura del corpo disponibile in vari colori su richiesta.

Sorgenti

Lampada fluorescente compatta TC-TEL 42W attacco GX24q-4.
Lampada a ioduri metallici HIT-DE 70W attacco RX7s e E27.
Modulo LED con potenza massima 64W.
Temperatura colore 3000°K e 4000°K @ 80 CRI.
Flusso luminoso per la versione a LED compreso fra 1650 e 6500 Lumen @ 4000°K.

Emissioni

Ottica in alluminio con distribuzione simmetrica (TC-TEL, HIT-DE) e stradale (HIT).
Per la versione a LED ottiche in PMMA con distribuzione stradale e simmetrica.

Alimentazione

Alimentatore elettronico incluso.
220-240 Vac 50/60Hz.
Classe d'isolamento II.
*Classe energetica A/A+/A++
Regolamento EU 874/2012
Questi dispositivi sono muniti di sorgente a LED integrata.
Le sorgenti di questo dispositivo non sono sostituibili.
* Per la versione a LED.

Installazione

Installazione a palo mediante staffa in acciaio inox AISI 316L, con possibilità di montare 1 o 2 apparecchi illuminanti.
Morsettiera con fusibili accessibile dalla portella di servizio.

Body

Body in AISI 316L stainless steel available with satin or electropolished finish.
Pole in AISI 316L stainless steel with a thickness of 3 mm and flush cover door.
Flush frame in AISI 316L stainless steel.
Screws in A4 stainless steel.
Silicone rubber gasket.
Diffuser in extra clear tempered glass with a thickness of 4 mm.
Painting process of the body in different colors is available on demand.

Sources

TC- TEL compact fluorescent lamp, 42 W with GX24q-4 lamp holder.
HIT-DE metal halide lamp, 70W, RX7s and E27 lamp holder.
LED module with a maximum power of 64W.
Available with 3000°K and 4000°K CCT @ 80 CRI.
The LED version has a luminous flux between 1650 and 6500 Lumen @ 4000°K.

Emissions

Optic in aluminum with symmetric (TC-TEL, HIT-DE) and street light distribution (HIT).
Optics in PMMA with street and symmetric optic for the LED version.

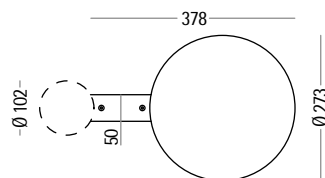
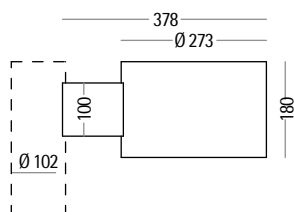
Supply

Electronic power supply included.
220-240 Vac 50/60 Hz.
Class of insulation II.
*Energy class: A, A+, A++
EU Regulation 874/2012
These devices are equipped with integrated LED modules.
The lamps of these devices are not replaceable.
*only for LED version

Installation

Installation on pole through a bracket in AISI 316L stainless steel, that allows the installation of one or two pole tops.
Terminal board with fuses easy accessible from the service cover door.

MOON270SYSTEM



IK09

IP66



TC-TEL

Alimentatore elettronico incluso
Electronic ballast included

140.0701 TC-TEL 42W GX24q-4



HIT-DE

Alimentatore elettromagnetico
Electromagnetic ballast

140.0702 HIT-DE 70W RX7s



HIT

Alimentatore elettronico
Electronic ballast

140.0706 HIT 70W E27 ottica asimmetrica/asymmetric optic

140.0707 HIT 70W E27 ottica pista ciclabile/elliptical optic



LED A A+ A++

Alimentatore elettronico incluso
Electronic driver included

140.0708 LED 16-32W bianco/white 3000k ottica stradale/street optic

140.0709 LED 16-32W bianco/white 4000k ottica stradale/street optic

140.0722 LED 24-48W bianco/white 3000K ottica stradale/street optic

140.0723 LED 24-48W bianco/white 4000K ottica stradale/street optic

Apparecchi predisposti per montaggio su palo come da tabella a pagina 330
Fittings suitable for pole mounting, see schedule on page 330

MOON270FLED

versione LED / LED version



IK08

IP65



LED A A+ A++

Alimentatore elettronico incluso
Electronic driver included

141.0601 LED 32W bianco/white 3000K ottica stradale/street optic

141.0602 LED 32W bianco/white 4000K ottica stradale/street optic

141.0605 LED 32W bianco/white 50°

141.0606 LED 32W bianco/white 4000K 50°



LED A A+ A++

Alimentatore elettronico remoto
Remote electronic driver included

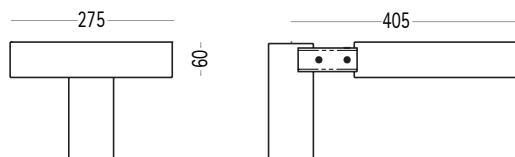
141.0603 LED 64W bianco/white 3000K ottica stradale/street optic

141.0604 LED 64W bianco/white 4000K ottica stradale/street optic

141.0607 LED 64W bianco/white 3000K 50°

141.0608 LED 64W bianco/white 4000K 50°

Apparecchi predisposti per montaggio su palo come da tabella a pagina 330
Fittings suitable for pole mounting, see schedule on page 330





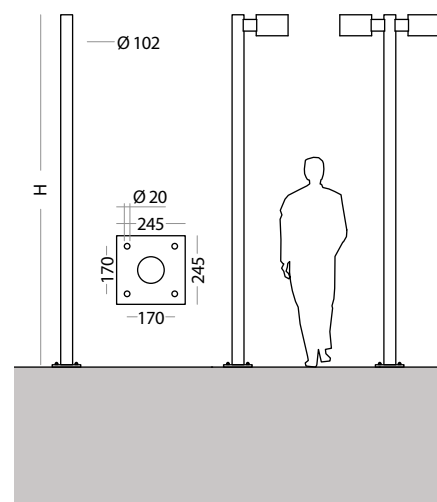
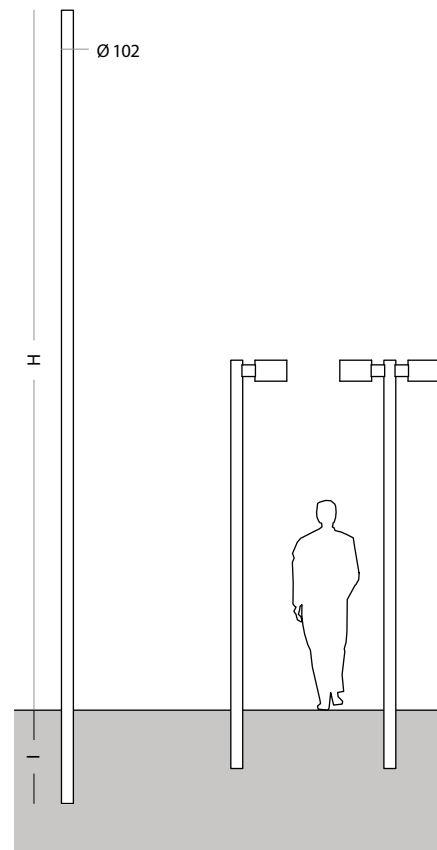
STRAL

329

CODICI PALO / POLE CODES

palo cilindrico in acciaio inox da interrare / stainless steel cylindrical pole to be embedded

Codice Code	H [mm]	I [mm]	Flangia Flanges	Articolo Item	Apparecchio Luminaire
128.0201	3000	500	No	140.07** 140.06** 121.00**	1
128.0202	3500	500	No		1
128.0203	4000	500	No		1
128.0204	4500	500	No		1
128.0205	5000	500	No		1
128.0206	5500	500	No		1
128.0301	3000	No	Si/Yes		1
128.0302	3500	No	Si/Yes		1
128.0303	4000	No	Si/Yes		1
128.0304	4500	No	Si/Yes		1
128.0305	5000	No	Si/Yes		1
128.0306	5500	No	Si/Yes		1
128.0307	6000	No	Si/Yes		1
128.0401	3000	500	No		2
128.0402	3500	500	No		2
128.0403	4000	500	No		2
128.0404	4500	500	No		2
128.0405	5000	500	No		2
128.0406	5500	500	No		2
128.0501	3000	No	Si/Yes		2
128.0502	3500	No	Si/Yes		2
128.0503	4000	No	Si/Yes		2
128.0504	4500	No	Si/Yes		2
128.0505	5000	No	Si/Yes		2
128.0506	5500	No	Si/Yes		2
128.0507	6000	No	Si/Yes		2
128.0601	3000	500	No	141.06**	1
128.0602	3500	500	No		1
128.0603	4000	500	No		1
128.0604	4500	500	No		1
128.0605	5000	500	No		1
128.0606	5500	500	No		1
128.0701	3000	No	Si/Yes		1
128.0702	3500	No	Si/Yes		1
128.0703	4000	No	Si/Yes		1
128.0704	4500	No	Si/Yes		1
128.0705	5000	No	Si/Yes		1
128.0706	5500	No	Si/Yes		1
128.0707	6000	No	Si/Yes		1
128.0801	3000	500	No		2
128.0802	3500	500	No		2
128.0803	4000	500	No		2
128.0804	4500	500	No		2
128.0805	5000	500	No		2
128.0806	5500	500	No		2
128.0901	3000	No	Si/Yes		2
128.0902	3500	No	Si/Yes		2
128.0903	4000	No	Si/Yes		2
128.0904	4500	No	Si/Yes		2
128.0905	5000	No	Si/Yes		2
128.0906	5500	No	Si/Yes		2
128.0907	6000	No	Si/Yes		2





Un insieme armonico di stili e materiali.
A harmonic combination of styles and materials.

Via Conchiglia - Civitanova Marche (MC)

