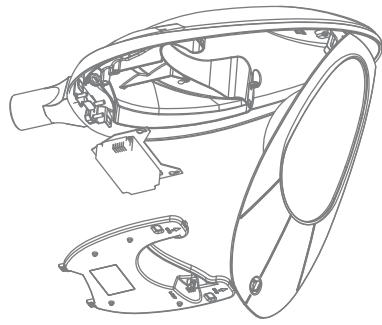




SOLSTIS - HID



• RANGE

Ferromagnetic power supply

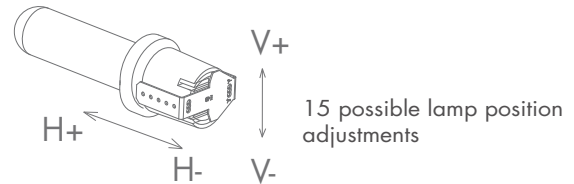
50-70W HPS 50-70W MH	100W HPS/MH	150W HPS/MH
E27	E40	E40

Electronic power supply - No programming

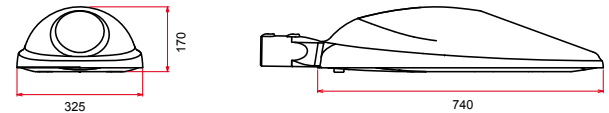
45-60W CPO	50-70W HPS 50-70W MH	90W CPO	100W HPS 100W MH	140W CPO	150W HPS 150W MH
PGZ12	E27	PGZ12	E40	PGZ12	E40

Electronic power supply - SMART LUM programming

45-60W CPO	50-70W HPS 50-70W MH	90W CPO	100W HPS 100W MH	140W CPO	150W HPS 150W MH
PGZ12	E27	PGZ12	E40	PGZ12	E40



• DIMENSIONS



MATERIALS – SURFACE TREATMENT

Body and dome: AS 12 die-cast aluminum

Bowl: flat tempered glass

Choice of RAL.

Baked (220°C) polyester powder coating

Optional treatment specifically for coast/shoreline p. 279.

MOUNTING

Lateral sleeve mounting covering Ø60-62 mm 105mm length

For dedicated brackets, mounting by Ø50 x 54mm entry sleeve

or direct mounting inter-axial distance 80x35mm.

INSTALLATION/MAINTENANCE

Access by front hinge and 1 back mounting latch, using a support folding bracket to reach lamp and gear.

Replaceable gear.

Standard protection features against overvoltage (TOV)

between phase and neutral (L-N) 4kV-2kA.

Surge arrester between phase neutral and ground (L-N-G)

10kV-5kA required at the foot of the column p. 284.

Conditions of use p. 262 and of maintenance p. 278.

OPTION

10 available meter pre-cabled luminaire (flexible cable 2 x 5mm²)

For a communicating system, dual pre-cabling dedicated to communication is necessary (flexible cable 5Gx1.5mm²).

• SMART LUM

Adjusted output power			Point to point control		Autonomous group with pilot wire	Group management	Luminous points' management
P-adjust	F-Constant	Detect	Prog BP6	Prog Cycles	Prog Switch with Detect	VAR	Dali
●	●	—	●	●	—	●	●

• WEIGHT/SURFACE SCX 10.5kg/0.06 m²

Weight of gear p. 266.

• HPS POLAR CURVES

Settings H2 V-4

