

M 8 - H I D



• 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

MATERIALS – SURFACE TREATMENT

Body: die-cast aluminum

Bowl: flat tempered glass

7040 grey colour or other RAL on request

Baked (220°C) polyester powder coating

Optional treatment specifically for coast/shoreline p. 279.

MOUNTING

Top or lateral mounting, 100mm long.

Top mounting, directly on column Ø60mm, 0° to 15° tilt

Lateral mounting, on Ø60mm bracket -15° to +15° tilt

INSTALLATION/MAINTENANCE

No tool access by top opening, 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.

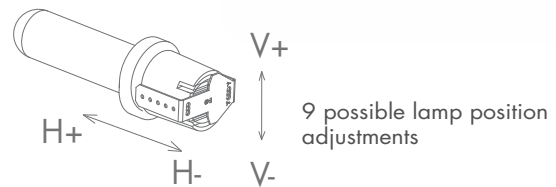
OPTION

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

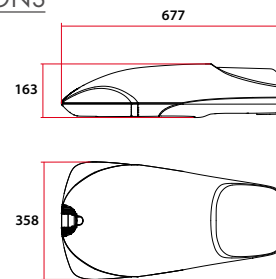
For a communicating system, dual pre-cabling dedicated to communication is necessary (flexible cable 5Gx1.5mm²)

• 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
●	●	●	●	●	●	●	●



• DIMENSIONS



• WEIGHT WITHOUT GEAR/SURFACE SCX: 9kg/0.07 m²

Weight of gear p. 266.

• HPS POLAR CURVES

Settings H-2 V-1

