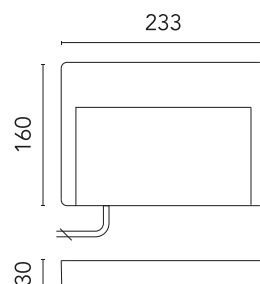# FLOS

FA52701306 Grey

Hyperion NEW

Designed by FLOS Outdoor, 2012

LED source included. Remote electrical power supply 24V dc to be ordered separately. Equipped with a 300 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Optional accessories: satin aluminum reflector to increase the luminous flux; 500mm tall, extruded post for the bollard version. Anchor plate to be recessed with mortar needs to be ordered separately. Dimmable.

Are you a professional and your project needs consulting and support?

BOOK AN APPOINTMENT

233

160

30

Main specifications

EAN	8054793649382
Mounting	Wall
Environments	Outdoor wet location
Light source type	LED
Light sources included	Yes
LED type	Power LED
Number of lamps	1
Power (W)	6
System power (W)	7.5
Source flux (lm)	795
Lumen Output (lm)	428

Physical

Colour	Grey
Orientation	Fixed
Net weight (kg)	0.88
Package height (mm)	245
Package width (mm)	175
Package length (mm)	35
IP internal	65

Download

Mounting instructions ⬇ ZIP

Photometric Files

LDT / IES ⬇ ZIP

Technical Drawings

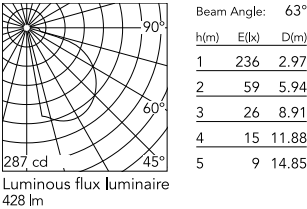|	
2D	⬇ ZIP
3D	⬇ ZIP

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class **F**

Replaceable (LED only) light source by a professional

IECEE CB SCHEME · EAC · CE · RG 1 IEC 62471 · IP 65 · IK 09

Schematic light drawing

Beam Angle: 63°

h(m)	E(lx)	D(m)
1	236	2.97
2	59	5.94
3	26	8.91
4	15	11.88
5	9	14.85

Luminous flux luminaire
428 lm

Photometric

Light distribution	Asymmetric
CCT (K)	3000
CRI>	80
Extreme cut off	No

Electrical

Insulation class	III
Main voltage (Vac)	24
Power supply	Remote excluded
Dimmable	Yes
Power supply type	Non Dimmable, Dimmable 1-10V, Dimmable DALI 1
Dimming interface	Remote Dimmable (Dimmer Not Included)
Emergency	No

Notes

Please check with your referent person in our Front Office if a code modification is needed to meet the required certification compliance

Accessories & Power Supply

FA160
+
Lamp. 4
=
+20% lm

OPTIONAL
Accessory

FA160

Satin Aluminium Carter Hyperion

OPTIONAL
Power supply

F990B28A000

Power supply 24Vdc 50W / 220-240V IP67 Class I selv. Non Dimmable

OPTIONAL
Power supply

F990B29A000

Power supply 24Vdc 100W / 220-240V IP67 Class I selv.Non Dimmable

OPTIONAL
Power supply

RF25747

Power supply 24V 10W /110-240V IP20 Class II selv. Non Dimmable

OPTIONAL
Power supply

RF25750

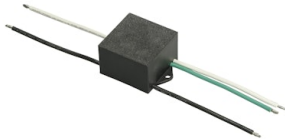Power supply 24Vdc 17W / 110-240V (15W@110V) IP20 Class II selv. Dimmable Push-Dimm Or 1.10V

OPTIONAL
Accessory

FA247

Base Plate and Fixing Bolts Hyperion pole

OPTIONAL
Accessory

FA24506

Pole Hyperion h 500 mm

OPTIONAL
Accessory

F990E00A000

S.P.D. (SURGE PROTECTION DEVICE)

OPTIONAL
Power supply

RF25752

Power supply 24Vdc 20W / 220-240V IP67 Class II selv. Non Dimmable

OPTIONAL
Power supply

RF25757

Power supply 24V 10W / 110-240V IP67 Class II selv._Non Dimmable

OPTIONAL
Power supply

F990B21A000

Power supply 17W/110÷240V -24Vdc (15W@110V) IP67 Class II Selv. Dimmable Push-Dimm Or 1.10V

OPTIONAL
Power supply

F990B27A000

Power supply 24Vdc 70W / 220-240V IP67 Class I selv. Non Dimmable