

FLOS



FA53505012 Forest Green

Gobi 180 Double Low Voltage

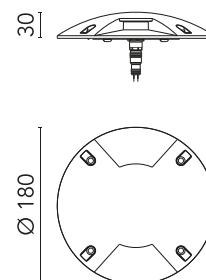
Designed by FLOS Outdoor, 2013



LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with protruding, 250 mm cable with an M12 watertight screw-on connector. Optional accessories: 5000 mm cable and 300 mm splitter cable with M12 connectors for multiple installations.

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

[BOOK AN APPOINTMENT](#)



Main specifications

EAN	8054793673875
Mounting	In-ground
Light source type	LED
Light sources included	Yes
LED type	Power LED
Number of lamps	1
Power (W)	4
System power (W)	6.4
Source flux (lm)	466
Lumen Output (lm)	128

Physical

Colour	Forest Green
Orientation	Fixed
Net weight (kg)	0.82
Package height (mm)	150
Package width (mm)	190
Package length (mm)	190
Package volume (m3)	0.01
IP internal	67
IP external	66

Download

[Mounting instructions](#)  ZIP

Photometric Files

[LDT / IES](#)  ZIP

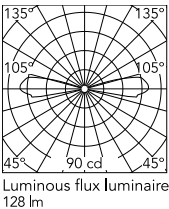
Technical Drawings

[2D](#)  ZIP

[3D](#)  ZIP



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Asymmetric
CCT (K)	2700
CRI>	80
Extreme cut off	No

Electrical

Insulation class	III
Main voltage (Vac)	24
Power supply	Remote excluded
Dimmable	No
Power supply type	Non Dimmable
Dimming interface	Not Dimmable
Emergency	No

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



Replaceable (LED only) light source by a professional



Replaceable control gear by an end-user

Notes

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

Accessories & Power Supply



REQUIRED
Accessory

FA194
Box for Installation Gobi 180



REQUIRED
Accessory

FA195
High Resistance In-ground Box
Gobi 180



OPTIONAL
Accessory

FA219
Splitter M12 Connector Cables
Gobi 130/180 24V



OPTIONAL
Accessory

FA220
M12 Connector Cable L 5000 mm
Gobi 130/180 24V



OPTIONAL
Power supply

F990B28A000
Power supply 24Vdc 50W / 220-
240V IP67 Class I selv. Non
Dimmable



OPTIONAL
Power supply

RF25752
Power supply 24Vdc 20W / 220-
240V IP67 Class II selv. Non
Dimmable



OPTIONAL
Power supply

F990B27A000
Power supply 24Vdc 70W / 220-
240V IP67 Class I selv. Non
Dimmable