

# FLOS

FA53503230 Black

## Gobi 180 Double Low Voltage

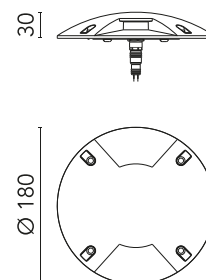
Designed by FLOS Outdoor, 2013



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?

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### Main specifications

|                        |               |
|------------------------|---------------|
| EAN                    | 8054793672892 |
| 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)       | 532           |
| Lumen Output (lm)      | 148           |

### Physical

|                     |       |
|---------------------|-------|
| Colour              | Black |
| 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](#)

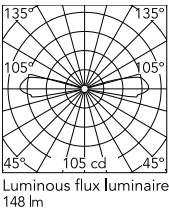
### Technical Drawings

2D [ZIP](#)

3D [ZIP](#)



Schematic light drawing



Photometric

|                    |            |
|--------------------|------------|
| Lighting type      | Direct     |
| Light distribution | Asymmetric |
| CCT (K)            | 4000       |
| 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              |

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

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class D



Replaceable (LED only) light source by a professional



Replaceable control gear by an end-user

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