

# FLOS

■ F0001031 Matte Black

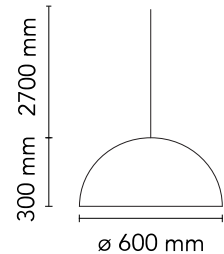
## Skygarden 1

Designed by Marcel Wanders, 2007



Halogen - 105W

Suspension luminaire providing diffused lighting. Hemispherical, mechanically-processed cast plaster diffuser, painted white inside. Outer finish: rust, glossy black, glossy white or matte gold. Plaster diffuser support in die-cast aluminum alloy, liquid-painted white. Molded upper bushing in die-cast, polished aluminum alloy, protected with transparent paint on the entire visible part. Upper cable gland and blocking ring nut in black injection-molded PC (polycarbonate). Shaped, galvanized adjustment screws. Transparent, injection-molded, upper and lower silicone shock absorbers. Lamp holder and fixing support in black injection-molded PPS (polyphenylene sulfide). Flashed and blown opal glass diffuser. Molded fixing ring nut in die-cast aluminum alloy with alodine plating. Skygarden 1 frieze in photo-etched and mechanically drawn AISI 304 steel. Molded and galvanized steel ceiling attachment Gray, injection-molded PA6 (Nylon) rose.



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### Main specifications

EAN	8059607012765
Mounting	Suspension
Environments	Indoor dry location
Light Source Type	Bulb
Lamp category	Halogen
Lamp holders	E27
Iicos	HSGS
Number of heads	1
Power (W)	105

### Physical

Colour	Matte Black
Length (mm)	600
Cord length (mm)	2700
Canopy dimension (mm)	36
Canopy width (mm)	146
Net weight (kg)	13
Package height (mm)	435
Package width (mm)	730
Package length (mm)	730
Package volume (m3)	0.23
IP internal	20

### Download

[Mounting instructions](#)  PDF

[Spare Parts](#)  PDF

### Photometric Files

[LDT / IES](#)  LDT

### Technical Drawings

[2D](#)  ZIP

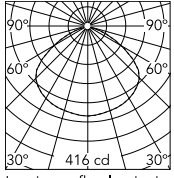
[3D](#)  ZIP

[Bim](#)  ZIP



IP
20

## Schematic light drawing



Beam Angle: 118°

h(m)	E(lx)	D(m)
1	416	3.36
2	104	6.72
3	46	10.08
4	26	13.44
5	17	16.79

Luminous flux luminaire  
2400 lm

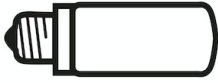
## Photometric

Lighting type	Direct
Light distribution	Symmetric

## Electrical

Insulation class	I
Frequency (Hz)	50/60
Main voltage (Vac)	220-250
LED voltage Vf (Vdc)	null
Dimmable	Yes
Dimming interface	Remote Dimmable (Dimmer Not Included)
Batteries inside	No

## Bulbs



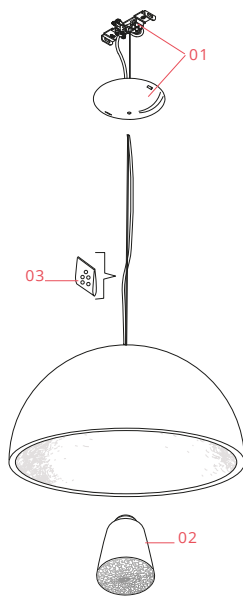
NOT INCLUDED

RF29388

LED T46 Lamp E27 20W 2700K

Dimmable

## Spare Parts



- |     |                                  |           |
|-----|----------------------------------|-----------|
| 01. | Opal black ceiling rose assembly | RF6410431 |
| 02. | Skygarden 1 glass diffuser       | RF6410100 |
| 03. | Kit of 5 or rings                | RF05382   |

**DOWNLOAD**



RF6410431

Opal black ceiling rose assembly



RF6410100

Skygarden 1 glass diffuser



RF05382

Kit of 5 or rings