

Oh!_FL65 LED



Floor Lamp | 220-240 V
1 topLED 13 W DC - 15 W AC | CRI 80

16191



Technical data	
Type	Floor Lamp
Installation position	Floor
Installation environment	Outdoor
Light Source	LED
Circuit structure	topLED
Optics	Diffused
Light emission direction	upward
Nominal power	13 W DC
Total Power	15 W
Source lumens	1930 lm
Nominal input voltage	220 - 240 V AC
Input voltage range	220 - 240 V AC
Frequency	60 - 50 Hz
CCT / Tone	3000 K
Colour rendering index	80 Ra
C.C. / C.V.	AC
Safety class	2
IP	IP65
IK	IK10
Glow wire test	650°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	Driver
Dimmable article	No
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Electric socket	Type F
Cable length	5 m
Resin potting	No
Type of light emission	Double emission
Net weight	2.600 Kg
Electrostatic discharge protection	No
Surge protection	No

Finishing diffuser	
Material	PE
Colour	neutral

Finishing mounting frame	
Material	PC
Colour	white

The driver contained in the device complies with IEC 61347-2-13 annex J, and can therefore be powered by centralized power systems.

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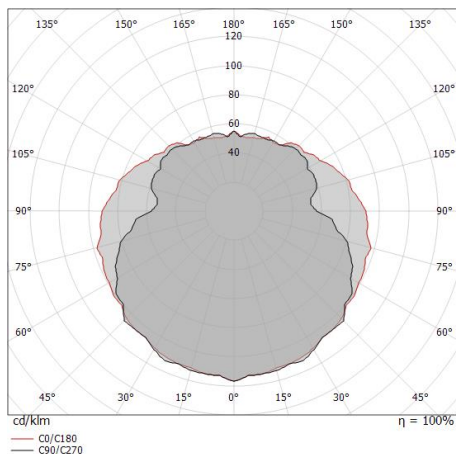
Double emission floor lamp for outdoor application. The warm white LED light source with a diffused light distribution is composed of 1 topped LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 1930 lm, with a 148.5 lm/W nominal luminous efficacy.

The diffuser is made of pe; the mounting frame is made of PC, with a white finish. The ingress protection degree is IP65; the total weight is of 2.600 kg.

The total absorbed power is 15 W. The power supply cable is included and features a 5 m length.

The device features protection class II and can be floor-mounted with an outer casing, code 14930(for concrete or masonry).

Compliant with the EN 60598-1 standard and its specific provisions.



Energy efficiency class

This product contains a light source of energy efficiency class F. This product contains 3 light sources of energy efficiency class D.

Illuminotechnical Features

Light Output Ratio (LOR)	82 %
Source lumens	1930 lm
Delivered lumens	1588 lm
Consumption	15 W
Luminaire efficacy	105 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	80 Ra
Junction temperature (lighting fixture)	80

Standard Operating Ambient Temperature	-20 / +50°C
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LED Life / Failure Ratio

L80 B20 C0 72500h

UGR

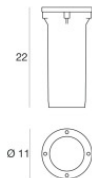
UGR axial	16.9
UGR transversal	18.1
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

C0/C180 optics	178°
Light distribution symmetry	Symmetrical

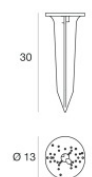


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16191



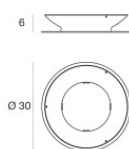
Outer casing - outer casing for installation on ground or on concrete

Code
14930



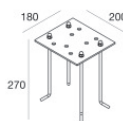
Picket
installation position: land,Cover material: pc

Code
14931



anti-theft - anti-theft ground fixing bracket

Code
14080



Fixing tie rods

Code
53890



Connector

Code
14992