Product datasheet

Specifications



LED Floodlight, Clipsal - Lighting, 100W, 4000K, IP65, black

CLITPFLT100

Main

Range	Clipsal
Product or component type	Floodlight
Device application	Lighting
Main colour tint	Black
Colour tint	Black

Complementary

Type of installation	Outdoor
Device mounting	Surface Ceiling
Total system power	100 W
Light source	LED
[Ue] rated operational voltage	230 V AC 50 Hz
Luminous flux	0...95 % RH non-condensing: 10500 lm
Colour rendering index	R_a=80
Bulb lifespan	50000 h
Colour temperature	4000 K
Beam angle	110 °
Height	Outdoor: 357 mm
Width	260 mm
Depth	45 mm
Net weight	2.45 kg
Cable length	0.6 m

Environment

Environmental characteristic	Weatherproof
IP degree of protection	IP65
Ambient air temperature for operation	-20…40 °C
Relative humidity	10…95 %

Packing Units

Unit Type of Package 1	PCE

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Number of Units in Package 1	1
Package 1 Height	5.1 cm
Package 1 Width	27.6 cm
Package 1 Length	32 cm
Package 1 Weight	2.087 kg
Unit Type of Package 2	CAR
Number of Units in Package 2	5
Package 2 Height	31.5 cm
Package 2 Width	27.5 cm
Package 2 Length	35 cm
Package 2 Weight	11.136 kg

Contractual warranty

Warranty (in months)	36

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Total lifecycle Carbon footprint	**222 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**22 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0.6 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0.7 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**197 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**1 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant By Exemption**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**
Halogen-free status	**Halogen free product**
PVC free	**No**
Silicone-free	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**42**
End of life manual availability	**End of Life Information**
Take-back	**No**

Image of product / Alternate images

Alternative













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