06 Downlights Fixed LED>The Dark Light Project Range

10118TD/W/C



18W LED recessed downlight, IP54. Suitable for Indoor/Outdoor installation.

Complete with 450mA driver.

Complies with standard EN60598-1 and any other specific standards.

IP54 80 CRI DARK LIGHT CE

Downloads

IES CE

Dimensions



Physical Specification

Item Group	06 Downlights Fixed LED
Family	The Dark Light Project Range
Order Code	10118TD/W/C
Colour	White
Material	Aluminium
Shape	Circular
Height	86mm
Diameter	170mm
Cutout Hole Diameter	150mm
Recessed Ceiling	Yes
Depth Required	120mm
Indoor	Yes

Outdoor	Yes
Adjustable	No

Electrical Characteristics

Gear	External-Included

Fitting + Driver

Input Voltage	220-240V
50 Hz	Yes
60 Hz	Yes
Safety Class	⧈
Power(Watts)	18W
IP Rating	IP54
Light Source	LED built in
Dimmable	No
F Mark	F

Fitting

Input Type	Constant Current
Input Current	450mA
Voltage	39V
Safety Class	III
Power(Watts)	17,55W
IP Rating	IP54
Light Source	LED built in
LED Type	SMD 2835
LED Brand	Epistar
F Mark	F

Gear

Gear Type	Led Driver

Input Voltage	220-240V
50 Hz	Yes
60 Hz	Yes
Power(Watts)	13,5-18W
Power Factor	0,9
Constant Current	Yes
450mA	30-40V
IP Rating	IP20
Safety Class	
Dimmable	No
Housing Material	Plastic
Output Terminal	Cable
Brand	ONE

Illumination Data

Colour Temperature	4000K
Lumen Output	1710lm
Light Efficiency	95lm/W
CRI	80
Beam Angle	60°
Illumination Diagram	
Dark Light	Yes

Packing Info

Box Length	19cm
Box Width	19cm
Box Height	9,6cm
Pcs/Carton	24
Barcode	5291889069676
HS Code	9405409900

Certification & Warranty

Warranty	2 Years
Weee Directive	Yes