05 Downlights Fixed>The 18-30W Round Recessed Panels Aluminium 10118FA/B/W



18W slim downlight LED, IP40, ideal for commercial applications such as offices, galleries and showrooms.

Complete with 450mA non-dimmable LED driver.

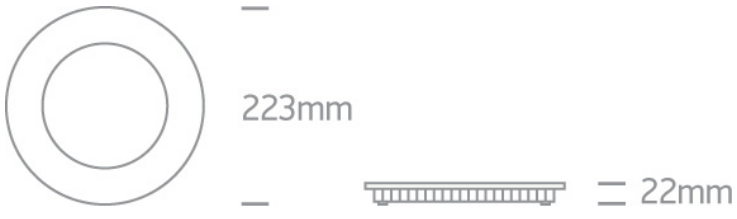
Complies with standard EN60598-1 and any other specific standards.

IP40 80 CRI CE

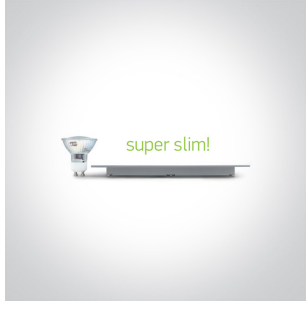
Downloads

IES CE

Dimensions



Gallery



Physical Specification

Item Group	05 Downlights Fixed
Family	The 18-30W Round Recessed Panels Aluminium
Order Code	10118FA/B/W
Colour	Black
Material	Die Cast
Diffuser Material	Acrylic
Shape	Circular

Height	22mm
Diameter	223mm
Cutout Hole Diameter	210mm
Recessed Ceiling	Yes
Depth Required	50mm
Indoor	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	IP40
Light Source	LED built in
Dimmable	No
F Mark	

Fitting

Input Type	Constant Current
Input Current	450mA
Voltage	38V
Safety Class	
Power(Watts)	17,1W
IP Rating	IP40
Light Source	LED built in
LED Type	SMD 2835

LED Brand	Epistar
LED Number	96

Gear

Gear Type	Led Driver
Input Voltage	220-240V
50 Hz	Yes
60 Hz	Yes
Power(Watts)	12,1-19W
Power Factor	0,9
Constant Current	Yes
450mA	27-42V
IP Rating	IP20
Safety Class	
Dimmable	No
Ambient Temp	50°C
Operating Temp	75°C
Housing Material	Plastic
Brand	Lifud

Illumination Data

Colour Temperature	3000K
Lumen Output	1080lm
Light Efficiency	60lm/W
CRI	80
Beam Angle	120°
Illumination Diagram	

Packing Info

Box Length	28cm

Box Width	23,5cm
Box Height	3,5cm
Box Weight	0.615kg
Pcs/Carton	20
Barcode	5291889052494
HS Code	9405119090

Certification & Warranty

Warranty	2 years
Weee Directive	Yes