

Product Datasheet

www.1-light.eu

06 Downlights Fixed LED>Round Recessed Panels 18-40W

10118FA/B/W



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

Supplied with 450mA non-dimmable LED driver.

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





Downloads









Dimensions



Gallery



Related items



89018DT

Physical Specification

Item Group

06 Downlights Fixed LED

Family

Round Recessed Panels 18-40W



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 I Driver	
Fitting + Driver	
Fitting + Driver Input Voltage	220-240V
	220-240V Yes
Input Voltage	
Input Voltage 50 Hz	Yes
Input Voltage 50 Hz 60 Hz	Yes
Input Voltage 50 Hz 60 Hz Safety Class	Yes Yes
Input Voltage 50 Hz 60 Hz Safety Class Power(Watts)	Yes Yes 18W
Input Voltage 50 Hz 60 Hz Safety Class Power(Watts) IP Rating	Yes Yes 18W IP40
Input Voltage 50 Hz 60 Hz Safety Class Power(Watts) IP Rating Light Source	Yes Yes 18W IP40 LED built in
Input Voltage 50 Hz 60 Hz Safety Class Power(Watts) IP Rating Light Source Dimmable	Yes Yes 18W IP40 LED built in
Input Voltage 50 Hz 60 Hz Safety Class Power(Watts) IP Rating Light Source Dimmable	Yes Yes 18W IP40 LED built in
Input Voltage 50 Hz 60 Hz Safety Class Power(Watts) IP Rating Light Source Dimmable F Mark	Yes Yes 18W IP40 LED built in
Input Voltage 50 Hz 60 Hz Safety Class Power(Watts) IP Rating Light Source Dimmable F Mark	Yes Table 18W IP40 LED built in No F

Safety Class	₹III>
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
Ilumination Data	
Colour Tomporaturo	3000K
Colour Temperature	3000K
Light Efficiency	1080lm
Light Efficiency	60lm/W

Beam Angle

CRI

80

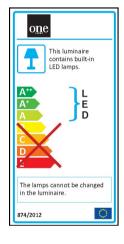
120°



Packing Info

Box Length	28cm
Box Width	23,5cm
Box Height	3,5cm
Box Weight	0,575Kg
Pcs/Carton	20
Barcode	5291889052494
HS Code	9405109890

Energy Label



Certification & Warranty

Warranty	2 Years
Average Lifetime	30000 hours
Weee Directive	Yes

switch to one light!

