

Product Datasheet

www.1-light.eu

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

10118FA/G/W



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

Supplied with 450mA non-dimmable LED driver.

Available LED dimmable driver as option. Order code 89030AT.

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/G/W
Colour	Grey
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	
2100111041 011414010110100	
Gear	External-Included
Gear	External-Included
Gear Fitting + Driver	External-Included
	External-Included 220-240V
Fitting + Driver	
Fitting + Driver Input Voltage	220-240V
Fitting + Driver Input Voltage 50 Hz	220-240V Yes
Fitting + Driver Input Voltage 50 Hz 60 Hz	220-240V Yes
Fitting + Driver Input Voltage 50 Hz 60 Hz Safety Class	220-240V Yes Yes
Fitting + Driver Input Voltage 50 Hz 60 Hz Safety Class Power(Watts)	220-240V Yes Yes I
Fitting + Driver Input Voltage 50 Hz 60 Hz Safety Class Power(Watts) IP Rating	220-240V Yes Yes IP40
Fitting + Driver Input Voltage 50 Hz 60 Hz Safety Class Power(Watts) IP Rating Light Source	220-240V Yes Yes 18W IP40 LED built in
Fitting + Driver Input Voltage 50 Hz 60 Hz Safety Class Power(Watts) IP Rating Light Source Dimmable	220-240V Yes Yes IBW IP40 LED built in
Fitting + Driver Input Voltage 50 Hz 60 Hz Safety Class Power(Watts) IP Rating Light Source Dimmable	220-240V Yes Yes IBW IP40 LED built in
Fitting + Driver Input Voltage 50 Hz 60 Hz Safety Class Power(Watts) IP Rating Light Source Dimmable F Mark	220-240V Yes Yes IBW IP40 LED built in

Voltage	38V
Safety Class	<u> </u>
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
Manufacturer	Lifud
Illumination Data	
Oalawa Tanan anatuma	200014
Colour Temperature	3000K
Lumen Output	1080lm
Light Efficiency	60lm/W

80

CRI



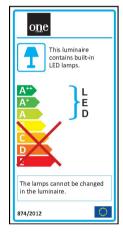
120°

Packing Info

Illumination Diagram

Box Length	28cm
Box Width	23,5cm
Box Height	3,5cm
Box Weight	0,575Kg
Pcs/Carton	20
Barcode	5291889042815
HS Code	9405109890

Energy Label



Certification & Warranty

Warranty	2 Years
Average Lifetime	30000 hours
Weee Directive	Yes

switch to one light!

