

# **Product Datasheet**

www.1-light.eu

06 Downlights Fixed LED>The 18-30W Round Recessed Panels Die cast

## 10118FA/W/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



89024UT

#### **Physical Specification**

Item Group

06 Downlights Fixed LED

Family

The 18-30W Round Recessed Panels Die cast

Order Code	10118FA/W/W
Colour	White
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	
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  No
Input Voltage  50 Hz  60 Hz  Safety Class  Power(Watts)  IP Rating  Light Source  Dimmable	Yes  Yes  18W  IP40  LED built in  No
Input Voltage  50 Hz  60 Hz  Safety Class  Power(Watts)  IP Rating  Light Source  Dimmable  F Mark	Yes  Yes  18W  IP40  LED built in  No
Input Voltage  50 Hz  60 Hz  Safety Class  Power(Watts)  IP Rating  Light Source  Dimmable  F Mark  Fitting	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	5291889042792
HS Code	9405109890

### Certification & Warranty

Warranty	2 Years
Average Lifetime	30000 hours
Weee Directive	Yes



