

Product Datasheet

www.1-light.eu

06 Downlights Fixed LED>The 8-16W Square Recessed Panels Die cast

50116FA/G/W



16W slim downlight LED, IP40, ideal for commercial applications such as offices, galleries and showrooms.

Supplied with 350mA non-dimmable LED driver.

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



Downloads









Dimensions



Gallery



Related items



89016UT

Physical Specification

Item Group

06 Downlights Fixed LED

Family

The 8-16W Square Recessed Panels Die cast

Order Code	50116FA/G/W
Colour	Grey
Material	Die Cast
Diffuser Material	Acrylic
Shape	Rectangular
Length	173mm
Width	173mm
Height	22mm
Cutout Hole Width	155mm
Cutout Hole Length	155mm
Recessed Ceiling	Yes
Depth Required	50mm
Indoor	Yes
Adjustable	No
	External-Included
Electrical Characteristics Gear Fitting + Driver	
Electrical Characteristics Gear	External-Included 220-240V Yes
Electrical Characteristics Gear Fitting + Driver Input Voltage	220-240V
Electrical Characteristics Gear Fitting + Driver Input Voltage 50 Hz	220-240V Yes
Electrical Characteristics Gear Fitting + Driver Input Voltage 50 Hz 60 Hz	220-240V Yes
Electrical Characteristics Gear Fitting + Driver Input Voltage 50 Hz 60 Hz Safety Class	220-240V Yes Yes
Electrical Characteristics Gear Fitting + Driver Input Voltage 50 Hz 60 Hz Safety Class Power(Watts)	220-240V Yes Yes I GW
Electrical Characteristics Gear Fitting + Driver Input Voltage 50 Hz 60 Hz Safety Class Power(Watts) IP Rating	220-240V Yes Yes 16W IP40
Electrical Characteristics Gear Fitting + Driver Input Voltage 50 Hz 60 Hz Safety Class Power(Watts) IP Rating Light Source	220-240V Yes Yes 16W IP40 LED built in
Electrical Characteristics Gear Fitting + Driver Input Voltage 50 Hz 60 Hz Safety Class Power(Watts) IP Rating Light Source Dimmable	220-240V Yes Yes IP40 LED built in
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Input Current	350mA
Voltage	42V
Safety Class	
Power(Watts)	14,7W
IP Rating	IP40
Light Source	LED built in
LED Type	SMD 2835
LED Brand	Epistar
LED Number	84
Gear	
Gear Type	Led Driver
Input Voltage	220-240V
50 Hz	Yes
60 Hz	Yes
Power(Watts)	9,5-14,7W
Power Factor	0,6
Constant Current	Yes
350mA	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	960lm
Light Efficiency	60lm/W
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CRI	80
Beam Angle	120°
Illumination Diagram	

Packing Info		
Box Length	23,6cm	
Box Width	18cm	
Box Height	18cm	
Box Weight	0,460Kg	
Pcs/Carton	30	
Barcode	5291889044277	
HS Code	9405109890	

Certification & Warranty	
Warranty	2 Years
Average Lifetime	30000 hours
Weee Directive	Yes



