



Product Datasheet

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

50108F/G/D



8W slim downlight LED, IP40, ideal for commercial applications such as offices, galleries and showrooms.

Supplied with 500mA non-dimmable LED driver.

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



Downloads







Dimensions



Gallery





Physical Specification

Item Group	06 Downlights Fixed LED
Family	The 8-16W Square Recessed Panels Die cast
Order Code	50108F/G/D
Colour	Grey
Material	Die Cast
Diffuser Material	Acrylic
Shape	Rectangular

Length	108mm
Width	108mm
Height	20mm
Cutout Hole Width	96mm
Cutout Hole Length	96mm
Recessed Ceiling	Yes
Depth Required	40mm
Indoor	Yes
Adjustable	No
Electrical Characteristics	
Gear	External-Included
Fitting + Driver	
Input Voltage	100-240V
50 Hz	Yes
60 Hz	Yes
Safety Class	
Power(Watts)	8W
IP Rating	IP40
Light Source	LED built in
Dimmable	No
F Mark	F
Fitting	
Input Type	Constant Current
Input Current	500mA
Voltage	14V
Safety Class	TII)
Power(Watts)	7W
IP Rating	IP40

Light Source	LED built in
LED Type	SMD 2016
LED Brand	Epistar
LED Number	52
Gear	
Gear Type	Led Driver
Input Voltage	100-240V
50 Hz	Yes
60 Hz	Yes
Power(Watts)	5,5-7W
Power Factor	0,9
Constant Current	Yes
500mA	11-14V
IP Rating	IP20
Safety Class	
Dimmable	No
Ambient Temp	40°C
Operating Temp	85°C
Housing Material	Plastic
Brand	ONE LIGHT Ltd
llumination Data	
Colour Temperature	6000K
Lumen Output	461lm
Light Efficiency	57,62lm/W
CRI	80
Beam Angle	120°
Illumination Diagram	

Packing Info

Box Length	17cm
Box Width	15cm
Box Height	3cm
Box Weight	0,335Kg
Pcs/Carton	40
Barcode	5291889039747
HS Code	9405409900

Certification & Warranty

Warranty	2 Years
Average Lifetime	30000 hours
Weee Directive	Yes

switch to one light!

