

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 |  |


| Fitting | |
|---------------|---|
| Input Type | Constant Current |
| Input Current | 500mA |
| Voltage | 14V |
| Safety Class |  |
| 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 |

Illumination 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 |

Energy Label



Certification & Warranty

| | |
|------------------|-------------|
| Warranty | 2 Years |
| Average Lifetime | 30000 hours |
| Weee Directive | Yes |