



Product Datasheet

06 Downlights Fixed LED>The IP54 Bathroom Downlights

10118B/W/W



18W LED recessed downlight, IP54. Suitable for bathroom installations.

Supplied with non-dimmable LED driver.

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











Downloads

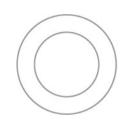








Dimensions

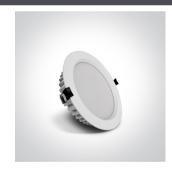


170mm



45mm

Gallery







Physical Specification

| Item Group | |
|-------------------|--|
| Family | |
| Order Code | |
| Colour | |
| Material | |
| Diffuser Material | |
| Shape | |

06 Downlights Fixed LED

The IP54 Bathroom Downlights

10118B/W/W

White

Die Cast

Plastic

Circular

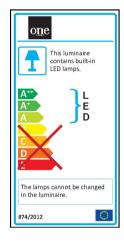
| Height | 45mm |
|----------------------------|-------------------|
| Diameter | 170mm |
| Cutout Hole Diameter | 140mm |
| Recessed Ceiling | Yes |
| Depth Required | 70mm |
| Indoor | Yes |
| Outdoor | Yes |
| Adjustable | No |
| | |
| Electrical Characteristics | |
| | |
| Gear | External-Included |
| | |
| Fitting + Driver | |
| Input Voltage | 100-240V |
| 50 Hz | Yes |
| 60 Hz | Yes |
| Safety Class | |
| Power(Watts) | 18W |
| IP Rating | IP54 |
| Light Source | LED built in |
| Dimmable | No |
| F Mark | F |
| | |
| Fitting | |
| Input Type | Constant Current |
| Input Current | 500mA |
| Voltage | 34V |
| Safety Class | ŢIII> |
| Power(Watts) | 17W |
| IP Rating | IP54 |
| Light Source | LED built in |
| | |

| Colour Temperature 3000K Lumen Output 1300lm Light Efficiency 72,22lm/W CRI 80 | LED Type | SMD 2835 |
|--|--------------------|----------------------------|
| Gear Type | LED Brand | Epistar |
| Gear Type Led Driver Input Voltage 100-240V 50 Hz Yes 60 Hz Yes Power (Watts) 13,5-20W Power Factor 0,9 Constant Current Yes 500mA 27-40V IP Rating IP20 Safety Class □ Dimmable No Ambient Temp 45°C Operating Temp 80°C Housing Material Plastic Output Terminal Cable Brand 0 Protection Short Circuit and Overload Invination Data 2000K Lumen Output 1300lm Light Efficiency 72,22lm/W CRI 80 | F Mark | F |
| Gear Type Led Driver Input Voltage 100-240V 50 Hz Yes 60 Hz Yes Power (Watts) 13,5-20W Power Factor 0,9 Constant Current Yes 500mA 27-40V IP Rating IP20 Safety Class □ Dimmable No Ambient Temp 45°C Operating Temp 80°C Housing Material Plastic Output Terminal Cable Brand 0 Protection Short Circuit and Overload Invination Data 2000K Lumen Output 1300lm Light Efficiency 72,22lm/W CRI 80 | | |
| Input Voltage 100-240V 50 Hz Yes 60 Hz Yes Power (Watts) 13.5-20W Power Factor 0.9 Constant Current Yes 500mA 27-40V IP Rating IP20 Safety Class □ Dimmable No Ambient Temp 45°C Operating Temp 80°C Housing Material Plastic Output Terminal Cable Brand 0 Protection Mort Circuit and Overload Invination Data 3000K Lumen Output 1300lm Light Efficiency 72.22lm/W CRI 80 | Gear | |
| 50 Hz Yes 60 Hz Yes Power (Watts) 13,5-20W Power Factor 0,9 Constant Current Yes 500mA 27-40V IP Rating IP20 Safety Class IP20 Immable No Ambient Temp 45°C Operating Temp 80°C Housing Material Plastic Output Terminal Cable Brand 0 Protection Short Circuit and Overload Intrinsition Data 2000K Lumen Output 1300lm Lumen Output 1300lm Lumen Output 1300lm Luff Efficiency 72,22lm/W CRI 80 | Gear Type | Led Driver |
| 60 Hz Yes Power(Watts) 13.5-20W Power Factor 0,9 Constant Current Yes 500mA 27-40V IP Rating IP20 Safety Class IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII | Input Voltage | 100-240V |
| Power (Watts) 13.5-20W Power Factor 0,9 Constant Current Yes 500mA 27-40V IP Rating IP20 Safety Class IP Dimmable No Ambient Temp 45°C Operating Temp 80°C Housing Material Plastic Output Terminal cable Brand 0 Protection Short Circuit and Overload Invariant on Data 2000K Lumen Output 1300lm Light Efficiency 72,22lm/W CRI 80 | 50 Hz | Yes |
| Power Factor 0,9 Constant Current Yes 500mA 27-40V IP Rating IP20 Safety Class IP20 Dimmable No Ambient Temp 45°C Operating Temp 80°C Housing Material Plastic Output Terminal Cable Brand 0 Protection Short Circuit and Overload Illumination Data 3000K Lumen Output 1300lm Light Efficiency 72,22lmW CRI 80 | 60 Hz | Yes |
| Constant Current 500mA 27-40V IP Rating IP20 Safety Class Dimmable Mo Ambient Temp 45°C Operating Temp 80°C Housing Material Output Terminal Brand Protection Colour Temperature Lumen Output Light Efficiency CRI 27-40V Arrivation Protection Yes 27-40V Arrivation Protection No Arrivation Arrivation Arrivation Arrivation 27-40V Arrivation Protection No Arrivation Arr | Power(Watts) | 13,5-20W |
| FoomA IP Rating P20 Safety Class Dimmable No Ambient Temp 45°C Operating Temp Housing Material Output Terminal Brand Protection Colour Temperature Lumen Output Light Efficiency CRI P22 27-40V Anoverland P20 P20 Anoverland No No Anoverland Anoverland Pastic Cable Short Circuit and Overload 72,22lrn/W 80 Anoverland 27-40V Anoverland Anoverland | Power Factor | 0,9 |
| IP Rating Safety Class Dimmable Ambient Temp Apperating Temp Brand Brand Protection Colour Temperature Colour Temperature Lumen Output Light Efficiency Cale Brand Brand Colour Temperature Colour Temperature Colour Temperature Colour Temperature Colour Temperature Brand Bran | Constant Current | Yes |
| Safety Class Dimmable Ambient Temp 45°C Operating Temp Housing Material Output Terminal Brand Protection Short Circuit and Overload Colour Temperature Lumen Output Light Efficiency T2,22lm/W CRI No Ambient Temp 45°C Cable Plastic Cable Protection 3000K 1300Im 72,22lm/W CRI | 500mA | 27-40V |
| Dimmable Ambient Temp 45°C Operating Temp 80°C Housing Material Output Terminal Cable Brand 0 Protection Short Circuit and Overload Colour Temperature Colour Temperature 1300IM Light Efficiency 72,22Im/W CRI | IP Rating | IP20 |
| Ambient Temp Operating Temp Housing Material Output Terminal Brand Protection Short Circuit and Overload Colour Temperature Lumen Output Light Efficiency CRI As °C As °C As °C As °C As °C Plastic Cable Cable Short Circuit and Overload 1300IK 1300IK 80 | Safety Class | |
| Operating Temp 80°C Housing Material Plastic Output Terminal Cable Brand 0 Protection Short Circuit and Overload Illumination Data 3000K Lumen Output 1300Im Light Efficiency 72,22Im/W CRI 80 | Dimmable | No |
| Housing Material Output Terminal Brand O Protection Short Circuit and Overload Colour Temperature Lumen Output Light Efficiency CRI Plastic 2able 3000 3000 3000 3000 72,22Im/W 80 | Ambient Temp | 45°C |
| Output Terminal Cable Brand 0 Protection Short Circuit and Overload Ilumination Data 3000K Lumen Output 1300lm Light Efficiency 72,22lm/W CRI 80 | Operating Temp | 80°C |
| Brand 0 Protection Short Circuit and Overload Colour Temperature 3000K Lumen Output 1300Im Light Efficiency 72,22Im/W CRI 80 | Housing Material | Plastic |
| Protection Short Circuit and Overload Colour Temperature 3000K Lumen Output 1300Im Light Efficiency 72,22Im/W CRI 80 | Output Terminal | Cable |
| Colour Temperature 3000K Lumen Output 1300Im Light Efficiency 72,22Im/W CRI 80 | Brand | 0 |
| Colour Temperature 3000K Lumen Output 1300lm Light Efficiency 72,22lm/W CRI 80 | Protection | Short Circuit and Overload |
| Colour Temperature 3000K Lumen Output 1300lm Light Efficiency 72,22lm/W CRI 80 | | |
| Lumen Output 1300lm Light Efficiency 72,22lm/W CRI 80 | Illumination Data | |
| Lumen Output 1300lm Light Efficiency 72,22lm/W CRI 80 | Colour Temperature | 3000K |
| Light Efficiency 72,22lm/W CRI 80 | | |
| CRI 80 | | |
| | | |
| Dealth Allule | Beam Angle | 90° |
| Illumination Diagram | | |

Packing Info

| Box Length | 18,5cm |
|------------|---------------|
| Box Width | 18,5cm |
| Box Height | 9cm |
| Pcs/Carton | 30 |
| Barcode | 5291889057703 |
| HS Code | 9405409900 |

Energy Label



Certification & Warranty

| Warranty | 2 Years |
|------------------|----------|
| Average Lifetime | 40000hrs |
| Weee Directive | Yes |

switch to one light!

