



Product Datasheet

06 Downlights Fixed LED>The Dark Light Project Range

10118TD/W/W



18W LED recessed downlight, IP54. Suitable for Indoor/Outdoor installation.

Complete with 450mA driver.

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













Downloads









Dimensions



Physical Specification

| Item Group | 06 Downlights Fixed LED |
|----------------------|------------------------------|
| Family | The Dark Light Project Range |
| Order Code | 10118TD/W/W |
| Colour | White |
| Material | Aluminium |
| Shape | Circular |
| Height | 86mm |
| Diameter | 170mm |
| Cutout Hole Diameter | 150mm |
| Recessed Ceiling | Yes |
| Depth Required | 120mm |
| Indoor | Yes |

| Outdoor | Yes |
|---------------------------|-------------------|
| Adjustable | No |
| | |
| | |
| lectrical Characteristics | |
| Gear | External-Included |
| | |
| Fitting + Driver | |
| Input Voltage | 220-240V |
| 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 | 450mA |
| Voltage | 39V |
| Safety Class | |
| Power(Watts) | 17,55W |
| IP Rating | IP54 |
| Light Source | LED built in |
| LED Type | SMD 2835 |
| LED Brand | Epistar |
| F Mark | F |
| | |
| Gear | |
| Gear Type | Led Driver |

| Input Voltage | 220-240V |
|---|-----------------------|
| 50 Hz | Yes |
| 60 Hz | Yes |
| Power(Watts) | 13,5-18W |
| Power Factor | 0,9 |
| Constant Current | Yes |
| 450mA | 30-40V |
| IP Rating | IP20 |
| Safety Class | |
| Dimmable | No |
| Housing Material | Plastic |
| Output Terminal | Cable |
| Brand | ONE |
| | |
| Ilumination Data | |
| | |
| Colour Temperature | 3000K |
| Lumen Output | 1710lm |
| Light Efficiency | 95lm/W |
| CRI | 80 |
| Beam Angle | 60° |
| Illumination Diagram | |
| Dark Light | |
| | Yes |
| | Yes |
| Packing Info | Yes |
| Packing Info | Yes |
| Packing Info Box Length | Yes 19cm |
| | |
| Box Length | 19cm |
| Box Length Box Width | 19cm 19cm |
| Box Length Box Width Box Height | 19cm 19cm 9,6cm |
| Box Length Box Width Box Height Pcs/Carton | 19cm 19cm 9,6cm |

Certification & Warranty

| Warranty | 2 Years |
|----------------|---------|
| Weee Directive | Yes |



