

## SL2258 Mini LED Downlight 3W 12VDC

Superlight SL2258 is a miniature recessed LED downlight which is ideally suited for installation into niches, display cabinets, furniture and joinery. The fitting incorporates high quality LED components and provides effective light source illumination and is useful for a variety of commercial and residential architectural projects.

### SPECIFICATIONS

|                                  |                       |
|----------------------------------|-----------------------|
| Input Voltage:                   | 12VDC                 |
| Voltage Configuration:           | Constant Voltage      |
| Mounting Configuration:          | Recessed Adjustable   |
| Power Consumption:               | 3W                    |
| Trim Diameter:                   | 50mm                  |
| Overall Fitting Depth:           | 35mm                  |
| Cutout Dimensions:               | 42mm                  |
| LED Quantity:                    | 1 x 3W                |
| Fixture Material:                | Aerospace Grade Alloy |
| Colours Available:               | Anodised              |
| Typical Light Source Efficacy:   | 90lm/W                |
| Beam Angle:                      | 15° / 30° / 45° / 60° |
| Recommended Ambient Temperature: | -10 ~ +40°C           |
| IP Protection Rating:            | IP40                  |

### PHOTOMETRIC INFORMATION

- SL2258-15 CCT: 6000K CRI: →90 ●
- SL2258-17 CCT: 4000K CRI: →90 ●
- SL2258-21 CCT: 3000K CRI: →90 ●

Detailed photometric report and IES files available by request

### TYPICAL APPLICATIONS

Superlight mini LED downlights are ideally suited to joinery, cabinet lighting, product displays, furniture, museums & galleries

### 3D MODELLING & LIGHTING DESIGN

Superlight can provide detailed 3D modelling and lighting design services for your project, including wiring schematics and lighting control system design. Contact us for more information.

### CONTROL & DIMMING COMPATIBILITY

Compatible with Superlight 12VDC constant voltage LED drivers and dimming controllers.

Available dimming protocols include:

Superlight 1-10V Analogue, DALI, or DMX512 / Superlight SL5041 Touch-Dim LED Dimmer

### CUSTOMIZATION OPTIONS

Fixture colour can be refinished by special request

Optional 30° beam angle available by special request

\*\*Custom options may be subject to minimum order quantities

### ORDERING INFORMATION

- SL2258-21 Mini LED Downlight Adjustable Anodised 3W 12VDC 3000K ●
- SL2258-17 Mini LED Downlight Adjustable Anodised 3W 12VDC 4000K ●
- SL2258-15 Mini LED Downlight Adjustable Anodised 3W 12VDC 6000K ●

\*\*Specify beam angle option 15° / 30° / 45° / 60°

