

SL2256 Mini LED Downlight 3W 12VDC

Superlight SL2256 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:	120°
Recommended Ambient Temperature:	-10 ~ +40°C
IP Protection Rating:	IP40

PHOTOMETRIC INFORMATION

- SL2256-15 CCT: 6000K CRI: →90 ●
- SL2256-17 CCT: 4000K CRI: →90 ●
- SL2256-21 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

- SL2256-21 Mini LED Downlight Adjustable Anodised 120° 3000K ●
- SL2256-17 Mini LED Downlight Adjustable Anodised 120° 4000K ●
- SL2256-15 Mini LED Downlight Adjustable Anodised 120° 6000K ●

