

## SL2946 ECO-12 ADJUSTABLE LED DOWNLIGHT

Superlight ECO12 LED downlights are designed and distributed exclusively by Superlight. This adjustable ECO12 LED downlight has a ceiling cut-out of 95mm, making it an ideal replacement for existing halogen downlights, as well as a perfect option for any new residential & commercial installations.

ECO12 LED downlights are dimmable via standard leading edge or universal style dimmers.

### SPECIFICATIONS

Driver Input Voltage:	240VDC
Max Power Consumption:	12 Watts
LED Quantity:	1 x 12W
LED Classification:	Sharp 12W
Drive Current Type:	Constant Current
Standard Beam Angle:	60° Wide Beam
Colour Temp (CW/WW)	6500K/3200K
Physical Dimensions:	Trim:115mm Cutout:95mm
Minimum Ceiling Depth Required:	99mm
Dimmable:	Yes (dimmable driver included)
Operating Temperature:	-5 ~ +55°C

### CEILING HEIGHT COMPATIBILITY

Ceiling height recommendations are for general area lighting purposes.

Residential Application	Ceiling Height: 2.4m-3.2m
Commercial Application	Ceiling Height: 2.4m-3.0m

### PHOTOMETRIC INFORMATION

- SL2946-15 CCT: 6500K CRI: →82 ●
- SL2946-21 CCT: 3200K CRI: →87 ●

Detailed photometric report and IES files available by request

### TYPICAL APPLICATIONS

Wall washing or adjustable task lighting, All residential & commercial projects, Kitchen & bathroom ceiling lighting.

### 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

ECO12 LED Downlights are supplied with Superlight dimmable LED drivers which are compatible with most Australian universal style dimmers.

### CUSTOMIZATION OPTIONS

Metallic silver trim available - trim colour can be refinished

Polished reflector can be refinished white

CCT 4200K available by request

Customisation options are subject to availability and minimum order quantities

### ORDERING INFORMATION

- SL2946-15 White Trim Adj. ECO12 LED Downlight 6500K COOL WHITE ●
- SL2946-21 White Trim Adj. ECO12 LED Downlight 3200K WARM WHITE ●
- SL2947-15 Silver Trim Adj. ECO12 LED Downlight 6500K COOL WHITE ●
- SL2947-21 Silver Trim Adj. ECO12 LED Downlight 3200K WARM WHITE ●

