

SL2680 Superlight Mega Series LED Downlight 80W

The Superlight Mega SL2680 is an extremely high output LED downlight fixture suitable for commercial and industrial projects and projects with very high ceilings. The fitting incorporates a high output LED configuration and is supplied with twin constant current LED drivers to balance the very high LED output.

SPECIFICATIONS

Driver Input Voltage:	100-240VAC
Max Power Consumption:	80W
Trim Diameter:	270mm
Ceiling Cutout:	250mm
Fitting Depth:	150mm
LED Classification:	Edison COB LED
LED Quantity:	4
Fixture Material:	1090 Aluminium with Polished Reflector
Typical Light Source Efficacy:	100lm/W
LED Beam Angle:	80°
LED Driver Power Factor:	→0.95
Recommended Ambient Temperature:	-10 ~ +45°C
IP Protection Rating:	IP40



PHOTOMETRIC INFORMATION

- SL2680-15 CCT: 6500K CRI: →90 ●
- SL2680-17 CCT: 4000K CRI: →90 ●
- SL2680-21 CCT: 3200K CRI: →90 ●

Detailed photometric report and IES files available by request

TYPICAL APPLICATIONS

Commercial interiors, large spaces, warehouse shopping centres, large retail spaces, galleries, airports, museums, common area lighting, hotel foyers and hospitality projects, showrooms, production facilities, retrofitting for existing ceiling downlights.

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

Superlight Mega LED downlights are supplied with phase control dimmable LED drivers
Optional DALI dimmable LED driver is available by special request
Optional 1-10V dimmable LED driver is available by special request

CUSTOMIZATION OPTIONS

Fixture trim colour can be refinished by special request

**Custom options may be subject to minimum order quantities

ORDERING INFORMATION

- SL2680-21 Superlight Mega LED Downlight 80W 3200K ●
- SL2680-17 Superlight Mega LED Downlight 80W 4000K ●
- SL2680-15 Superlight Mega LED Downlight 80W 6500K ●