

enLighten Innovation in Lighting Solutions



The Skyline is a low glare edge lit LED panel for T-bar ceilings that provides an energy efficient retrofit solution to conventional fluorescent luminaires.

The 30 W Skyline is a part of enLighten's Earth Series and offers superior performance via its edge lit design.

Suitable for recessed, surface mount or suspended applications, the Skyline LED panel has a UGR<19.

DESIGN FEATURES

- Edge lit design provides uniform light delivery
- Seamless white-powder coated frame adds to the appearance
- Enhanced visual comfort via highly transmissive light guide plate
- Slim profile creates elegant look for surface mount & suspended installations
- Extruded aluminium housing provides effective heat sinking
- High colour rendering of CRI>80
- 5000K CCT standard with 3000K, 4000K & 6000K optional

KEY BENEFITS

- Low glare rating of UGR<19 suitable for interior workstations
- Superior performance supported by generous 5 year warranty
- Over 36,000 hours operating life @ L₈₀
- High luminaire efficacy of over 90 lm/W
- Power factor improvements when replacing fluorescent lighting
- Generous ambient operating temperature range of -20°C to 40°C

APPLICATIONS

Offices, schools, libraries, foyers, meeting rooms, board rooms, conference rooms, classrooms









Ceiling Ceiling
Mount Recessed

Ceiling Suspended

Skyline

PRODUCT RANGE

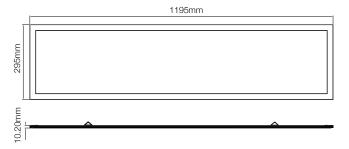
The Skyline LED panel comes in 5000K non-dimmable version as standard. 3000K, 4000K & 6000K Correlated Colour Temperatures (CCT) options available.

Optional TRIAC, 1-10V & DALI dimmable drivers available for large projects.

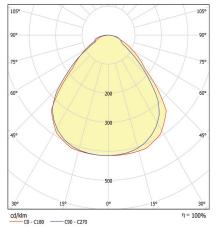
Model #	Description	Lumen output (lm)	Rated power (W)	Dimensions (mm)
SKY1230-C30-19	Skyline LED panel – 30 W 5000 K	2850	30	1195 x 295 x 10

Note: C in the model # denotes CCT. Replace "C" with W, N or D to order 3000K, 4000K or 6000K CCT options respectively.

DIMENSIONS



PHOTOMETRICS



Model: SKY1230-C30-19

TECHNICAL SPECIFICATIONS

Optical		
Light source	SMD 4014	
Lumen output	2850 lumens	
Colour rendering index (CRI)	R _a >80	
Correlated colour temperature (CCT)	5000K standard with 3000K, 4000K & 6000K optional	
Luminaire Efficacy	> 90 lm/W	
Beam Angle	90°	
Glare rating (UGR)	UGR < 19	
Electrical		
Power consumption (W)	30	
Operating frequency	50Hz	
Operating voltage range	220 – 240V AC	
Power factor	>0.95 / 240 V AC	
Driver model	MG-PS30N01	
Environmental		
IP rating	IP40	
Box weight	4.3 kg	
Ambient operating temperature range	-20°C to 40°C	
Material composition (body)	White powder-coated aluminium	
Material composition (diffuser)	PMMA LGP	
Expected lifespan	>36,000 hours @L ₈₀	
Controls - Optional		
Dimming	1-10 V, DALI, TRIAC	
Accessories		
Surface mount kit	Order code: SM-001 (1202 x 302 x 50 mm	
Stainless steel hanging kit	Order code: HG-001 (1.2m + 0.35m)	
Warranty	5 years	

*Data subject to change without notice

COMPLIANCE

The Skyline LED panel meets or exceeds all relevant standards and regulatory requirements.

For a full compliance and testing list visit www.enlighten.com.au.

IES files, warranty, installation and product guides are also available for download.

Sold nationally through major electrical wholesalers.





