



UP TO
67%
ENERGY SAVINGS
T8 / T5 fluorescent troffer replacement

Skyline

Low glare edge lit LED panel



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 Skyline is a part of enLighten's Earth Series for commercial interiors and offers superior performance via its edge lit design.

Suitable for recessed, surface mount or suspended applications, the Skyline LED panel also provides UGR<19 compliance.

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
- 4000K & 5000K CCT standard with 3000K & 6000K optional

KEY BENEFITS

- IPART & REES approved models available for rebates in NSW & SA
- Low glare rating of UGR<19 suitable for interior workstations
- Superior performance supported by generous 5 year warranty
- Over 60,000 hours operating life
- 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



5
Year
Warranty



Ceiling
Mount



Ceiling
Recessed



Suspended

PRODUCT RANGE

The Skyline LED panel comes in 1200 x 300mm size with 4000K and 5000K Correlated Colour Temperatures (CCT) as standard. Other sizes such as 1200 x 600mm, 600 x 600mm and 600 x 300mm and CCT options are available.

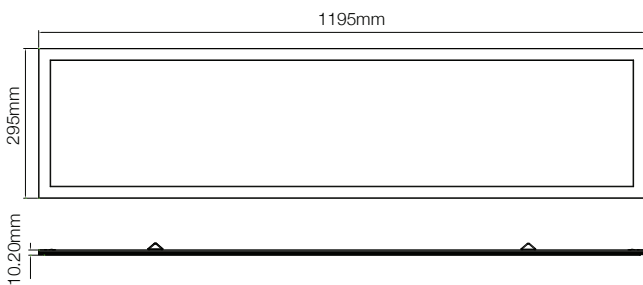
Optional TRIAC, 1-10V & DALI dimmable drivers available for large projects.

Model #	Description	Lumen output (lm)	Rated power (W)	Dimensions (mm)
SKY1230-30	30W Skyline LED panel	2750	30	1195 x 295

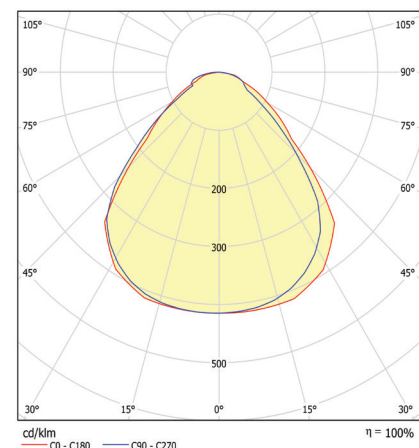
See below for complete order code description

	Size	Wattage	CCT	Glare	Optional Controls
SKY	1230	30	50K	19	DALI
	1260 - 1200 x 600mm 1230 - 1200 x 300mm 6060 - 600 x 600mm 6030 - 600 x 300mm	72 - 72W 60 - 60W 40 - 40W 36 - 36W 30 - 30W 24 - 24W	60 - 6000 Kelvin 50 - 5000 Kelvin 40 - 4000 Kelvin 30 - 3000 Kelvin	19 - UGR < 19 22 - UGR < 22	DALI - DALI dimming D - 1 - 10V dimming TRIAC - TRIAC dimming

DIMENSIONS



PHOTOMETRICS



Model: SKY1230-30

COMPLIANCE

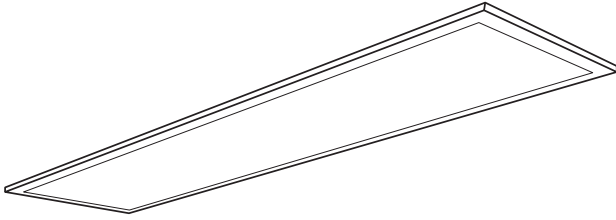
The Skyline LED panel meets or exceeds all relevant standards and regulatory requirements.

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.





TECHNICAL SPECIFICATIONS

Optical

Light source	SMD 4014
Lumen output	2750 lumens
Colour rendering index (CRI)	R _a >80
Correlated colour temperature (CCT)	4000K & 5000K standard with 3000K & 6000K optional
Luminaire Efficacy	> 90 lm/W
Beam Angle	90° or 120°
Glare rating (UGR)	UGR < 19 or UGR < 22

Electrical

Power consumption (W)	24W - 72W
Operating frequency	50Hz
Operating voltage range	220 – 240V AC
Power factor	>0.95 / 240 V AC
Driver model	See driver datasheet

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	>60,000 hours @ 70% lumen maintenance

Controls - Optional

Dimming	DALI, 1-10 V, TRIAC
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Accessories

Surface mount kit	Order code: SM-001 (1202 x 302 x 50 mm) SM-002 (602 x 602 x 50 mm) SM-003 (1202 x 602 x 50 mm)
Recessed plaster kit	Order code: R-001 (1232 x 332 x 31 mm) R-002 (632 x 632 x 31 mm) R-003 (1232 x 632 x 31 mm)
Stainless steel hanging kit	Order code: HG-001 (1.2m + 0.35m)

Warranty	5 years
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Data subject to change without notice