

# enLighten

# **Commercial/Office Luminaire**



The Skyline is a low glare, double edge lit LED panel that provides a quality retrofit solution to conventional fluorescent luminaires.

The Skyline offers superior performance using a unique light guide plate design and a high quality PMMA diffuser that distributes the light evenly and eliminates glare.

This slimline LED panel is professionally finished with a seamless frame, it is suitable for the office or school environment. Skyline has been designed to perfection with a double internal frame that protects the LEDs against damage.

Suitable for recessed, surface mounted or suspended applications.





## **OPTIONS AND BENEFITS**

- Easy installation with 1.5m flex & plug
- Low glare, UGR<19 and flicker free to maximise comfort
- Extra long lifespan with >120,000 hours operation @L70
- **High luminaire efficacy** of up to 125lm/W
- Panel designed for appearance and rigidity
- Seamless frame for enhanced appearance
- Heat expansion joints to prevent warping Suitable for standard ceiling grid sizes
- Mounting options available Recessed, hanging & surface mounted kits
- Optional DALI-2/DSI or 1-10V drivers for
- Optional Casambi ready drivers for wireless control

#### APPLICATIONS







DAYCARE



**BUILDINGS** 







ARFAS

### **FEATURES**







**FLICKER** 





SAFETY COMPLIANCE



**LIBRARIES** 

MEETING ROOMS





MOUNT



SUSPENDED





#### **PRODUCT RANGE**

Model #	Description	Lumens (lm)	Rated Power (W)	Size (mm)	Weight (kg)
SKY20-1230	20W 4000K Skyline LED Panel	2400	20	1195 x 295	3.7
SKY26-1230	26W 4000K Skyline LED Panel	3000	26	1195 x 295	3.7
SKY20- 6060	20W 4000K Skyline LED Panel	2400	20	595 x 595	3.5
SKY26-6060	26W 4000K Skyline LED Panel	3000	26	595 x 595	3.5
SKY20-6030	20W 4000K Skyline LED Panel	2000	20	595 x 295	1.9

<sup>\*</sup> Contact enLighten for model numbers for DALI-2, 1-10V dimming and Casambi lighting options.

#### **MOUNTING OPTIONS**

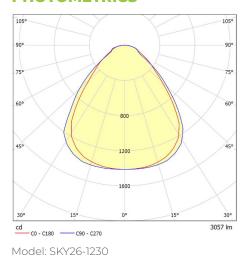
Mounting option	Order code
Surface mount kit	SM-001 (1200 x 358 x 65mm), SM-002 (600 x 658 x 65mm), SM-003 (600 x 358 x 65mm)
Recessed plaster kit	R-001 (1230 x 330 x 40mm, cut-out 1210 x 310mm), R-002 (630 x 630 x 40mm, cut-out 610 x 610mm), R-003 (630 x 330 x 40mm, cut-out 610 x 310mm)
Stainless steel hanging kit	HG-001 (1.2m + 0.35m)

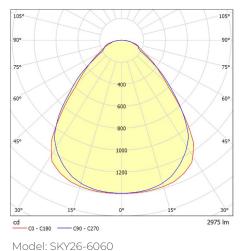
#### **TECHNICAL INFORMATION**

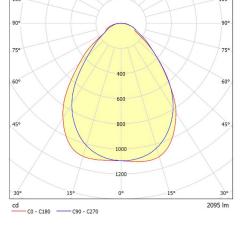
Optical			
Lumen output	2000 - 3000 lumens		
CRI	Ra>80 (standard), Ra>90 (optional)		
ССТ	4000K standard with 3000K, 5000K & 6000K optional		
Luminaire efficacy	Up to 125 lm/W		
Glare rating (UGR)	UGR < 19		
Electrical			
Power consumption (W)	20W - 26W		
Operating frequency	50Hz		
Operating voltage range	220 – 240V AC		
Power factor	>0.95 / 240 V AC		
Environmental			
IP rating	IP40		
Weight	1.9 - 3.7 kg		
Ambient temperature range	-20°C to 40°C		
Material Composition (body)	White powder-coated aluminium		
Material Composition (diffuser)	PMMA LGP		
Expected Lifespan	>120,000 hours @ 70% lumen maintenance		
Controls - Optional			
Dimming	DALI- 2/DSI, 1 - 10V Casambi Wireless Contro		
Warranty*	5 years		

Data subject to change without notice \* Refer to warranty policy

#### **PHOTOMETRICS**

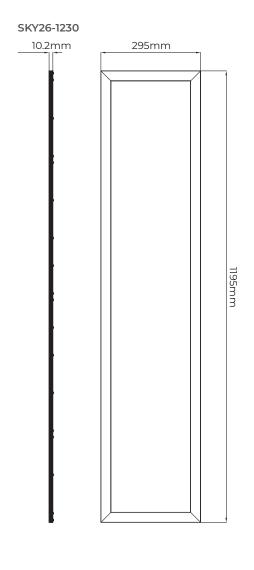


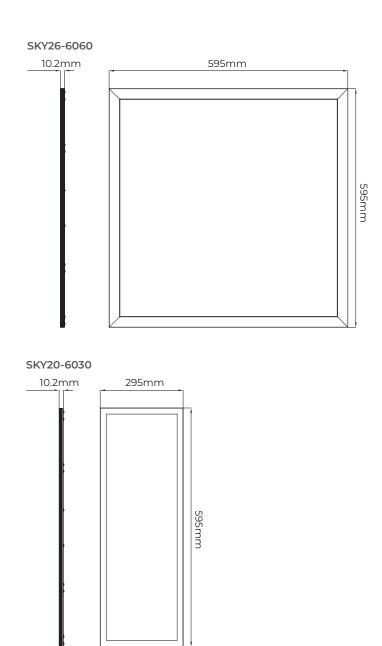




Model: SKY20-6030

#### **DIMENSIONS**





#### **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.

