

SKY PANEL PRO

EVOLVE
LIGHTING

LOW GLARE LED PANEL LIGHT



4000K
CCT



>90
CRI



UGR<19



5 Year
Warranty



Dimmable
Options

- ✓ Low Glare UGR19 rating
- ✓ CRI>90 & R9>50 for excellent colour rendering
- ✓ Smooth, even light distribution
- ✓ Long lasting, >60,000 hours life
- ✓ Flicker free
- ✓ Dimming options available
- ✓ 1.2m Flex and plug included



CODE	POWER	LUMEN OUTPUT	EFFICACY	DIMENSIONS
SKYPRO6060-36-940-LG	36W	3,600lm	100lm/W	596mm x 596mm x 30mm
SKYPRO1230-36-940-LG	36W	3,600lm	100lm/W	1196mm x 296mm x 30mm
SKYPRO1260-50-940-LG	50W	5,000lm	100lm/W	1196mm x 596mm x 30mm

LIGHTING DATA

Lifetime @L80 B10	>60,000hrs
CCT	4000K
CRI	>90
R9 Value	>50
SDCM	<3
UGR	<19
Beam Angle	90°

DESIGN / CONSTRUCTION

Type	Back lit
Base Material	Aluminium
Diffuser Material	PMMA / PS
Finish	Powder Coated
Colour	White
Seismic Restraints	Yes (2m Stainless cable)

TECHNICAL DATA

IP Rating	IP40
IK Rating	IK04
Operating Temp	-20° to +45°C
Protection Class	Class 2
Warranty	5 Year product replacement

ELECTRICAL DATA

Power Source	High efficiency LED driver
Mains Voltage	AC200-240V / 50-60 Hz
Power Factor (Typ)	>0.90
THD (Typ)	<15%
Connection	1.2m Flex and plug
Dimming Options	DALI, SwitchDim, 1-10V, Phase cut*

*Note: The Phase cut dimming option is only available for the 6x6 and 12x3 panels

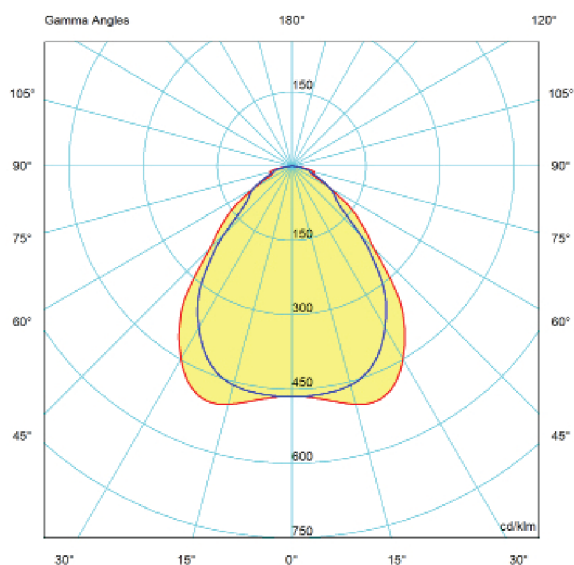
	36W	50W
Inrush Current (230V input voltage, and Twidh at 50% lpeak)	11.7A (lpeak), 292µs (Twidh)	27.6A (lpeak), 190µs (Twidh)
Max. No. of drivers		
16A, MCB Type B	24pcs	19pcs
10A, MCB Type C	24pcs	20pcs
16A, MCB Type C	40pcs	32pcs

SKY PANEL PRO

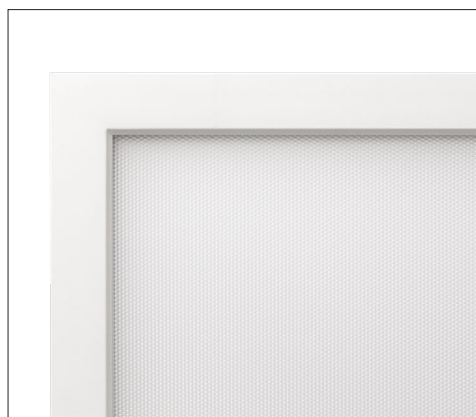
TECHNICAL DETAILS

EVOLVE
LIGHTING

PHOTOMETRIC DIAGRAM



IMAGES

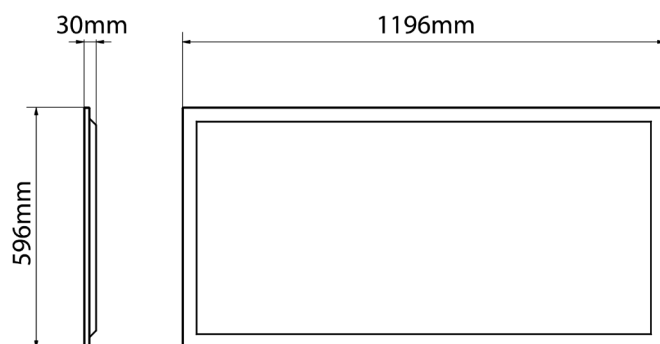


Low Glare
Close Up

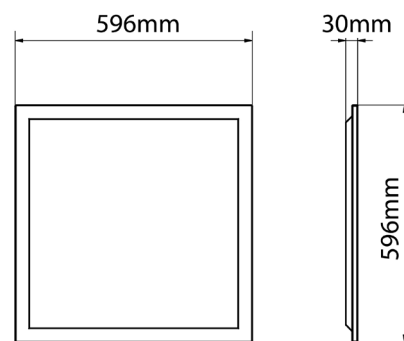


Rear

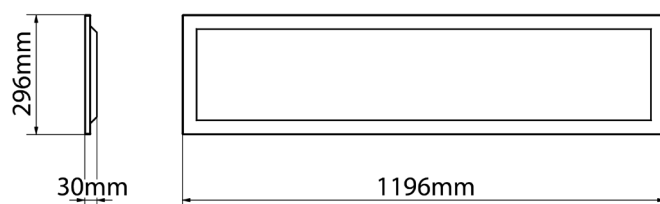
DIMENSIONS



SKYPRO1260



SKYPRO6060



SKYPRO1230

LED SKY PANEL

EVOLVE
LIGHTING

HIGH PERFORMANCE LED PANEL LIGHT



4000K / 5000K
Colour Temperature



5 Year
Warranty



Flicker Free
Driver



Dimmable
Options



- ✓ Smooth, even light distribution
- ✓ Long lasting, >54,000 hours life
- ✓ Flicker free
- ✓ Dimming options available
- ✓ 1.2m Flex and plug included

CODE	POWER	CCT	LUMEN OUTPUT	EFFICACY	DIMENSIONS
SKYPL6060CW	36W	4000K	3,600lm	100lm/W	596mm x 596mm x 11mm
SKYPL6060NW	36W	5000K	3,600lm	100lm/W	596mm x 596mm x 11mm
SKYPL1230CW	36W	4000K	3,600lm	100lm/W	1196mm x 296mm x 11mm
SKYPL1230NW	36W	5000K	3,600lm	100lm/W	1196mm x 296mm x 11mm
SKYPL1260CW	50W	4000K	5,000lm	100lm/W	1196mm x 596mm x 11mm
SKYPL1260NW	50W	5000K	5,000lm	100lm/W	1196mm x 596mm x 11mm

LIGHTING DATA

Lifetime @L70	>54,000hrs
CCT	4000K, 5000K
CRI	>80
SDCM	<5
UGR	<22
Beam Angle	110°

DESIGN / CONSTRUCTION

Base Material	Aluminium
Diffuser Material	PMMA / PS
Finish	Powder Coated
Colour	White
Seismic Restraints	Yes (2m)

ELECTRICAL DATA

Power Source	High efficiency LED driver
Mains Voltage	AC200-240V / 50-60 Hz
Power Factor (Typ)	>0.95
THD (Typ)	<15%
Flicker Free	Yes
Connection	1.2m Flex and plug
Dimming Options	DALI, SwitchDim, 1-10V, Phase cut*

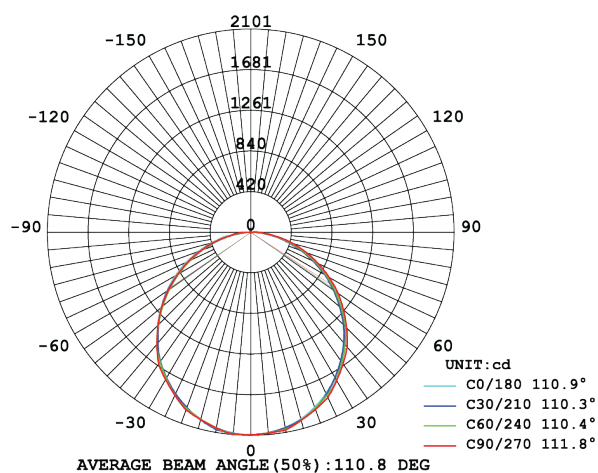
***Note:** The Phase cut dimming option is only available for the 6x6 and 12x3 panels

TECHNICAL DATA

IP Rating	IP40
IK Rating	IK04
Operating Temp	-20° to +45°C
Protection Class	Class 2
Warranty	5 Year product replacement

PHOTOMETRIC DIAGRAMS

LUMINOUS INTENSITY DISTRIBUTION



SKY PANEL RECESSED KIT

RECESSED MOUNTING FRAME

EVOLVE
LIGHTING

SPECIFICATIONS

600 X 600

Code	SKYPLRF6/6
Size	632 x 632 x 31mm
Cut Out	615 x 615mm
Suitable For	SKYPL6060CW (LG)

1200 X 300

Code	SKYPLRF12/3
Size	1,232 x 332 x 31mm
Cut Out	1,215 x 315mm
Suitable For	SKYPL1230CW (LG)

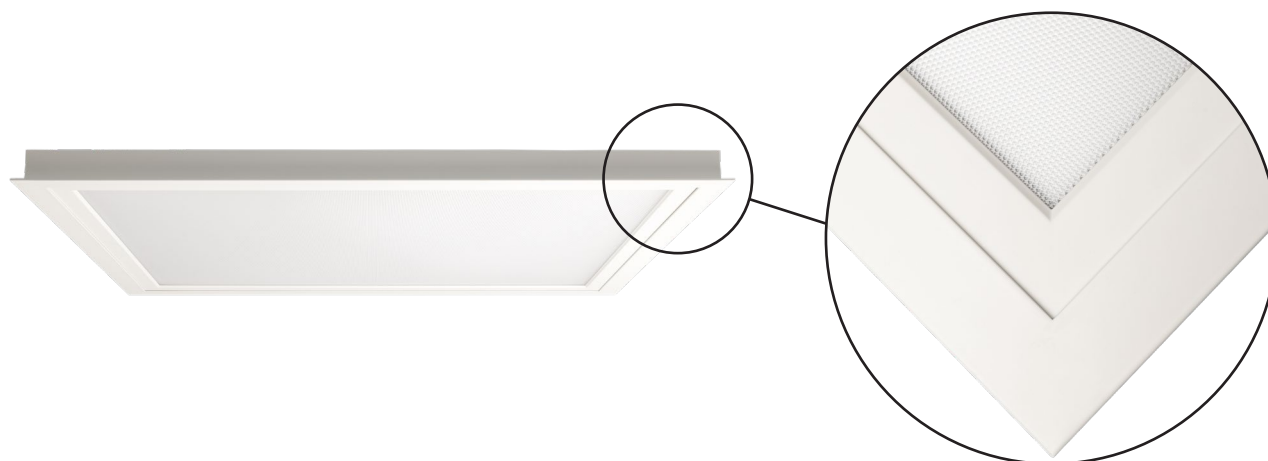
1200 X 600

Code	SKYPLRF12/6
Size	1,232 x 632 x 31mm
Cut Out	1,215 x 615mm
Suitable For	SKYPL1260CW (LG)

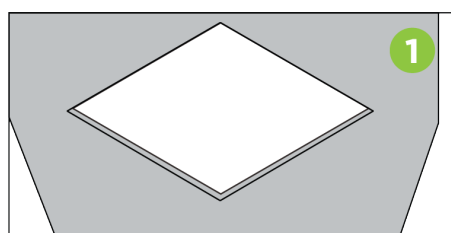
DESIGN/CONSTRUCTION

Material	Steel
Coating	Powder Coated
Colour	White
Assembly	Pre assembled

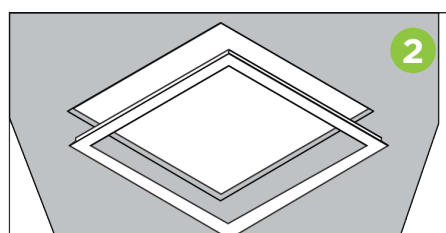
IMAGES



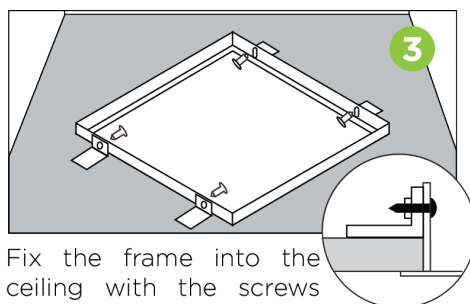
INSTALLATION



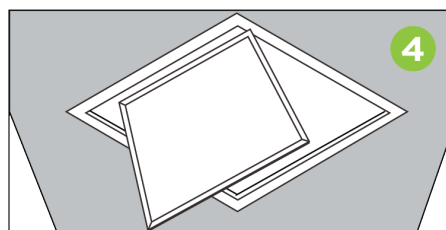
Cut a hole in the ceiling



Fix the frame into the hole



Fix the frame into the ceiling with the screws and "L" accessory



Put the panel into the frame

SKY PANEL SURFACE KIT

SCREWLESS SURFACE MOUNTING KIT

DESIGN/CONSTRUCTION

Materials: Frame	Aluminium
Corner clips	Plastic
Coating	Powder Coated
Colour	White (RAL9016)
Assembly	Assembly required, using clips provided
Other notes	Suitable for integral solid ceiling installation

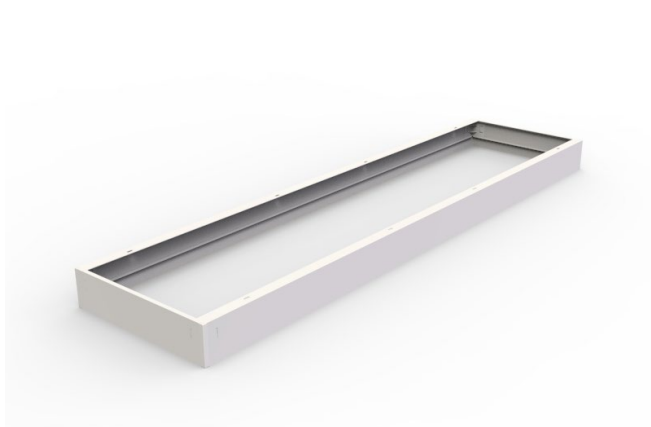
600 X 600

Code	SKYPLSM6/6
Size	602 x 602 x 70mm
Suitable For	SKYPL6060CW (Standard and Low Glare)



1200 X 300

Code	SKYPLSM12/3
Size	1,202 x 302 x 70mm
Suitable For	SKYPL1230CW (Standard and Low Glare)



NOTE:

A Sky panel surface kit is sold along with an Evolve Sky Panel

To add a surface kit to a Sky Panel order, simply add -SM to the end of your code.

E.g.

Sky Panel Pro with surface kit:

SKYPRO6060-36-940-LG-**SM**

Sky Panel with surface kit:

SKYPL6060CW-**SM**

CORNER CLOSE-UP



1200 X 600

Code	SKYPLSM12/6
Size	1,202 x 602 x 70mm
Suitable For	SKYPL1260CW (Standard and Low Glare)

