

Sky Panels

SPECIFICATION DOCUMENT



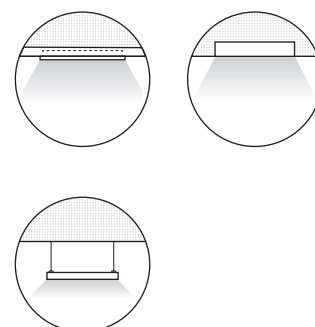
5 YR
WARRANTY

IP40

105
LM/W

Overview

A single or set of 4, 6, 9 backlit, flicker-free cost efficient LED panel lights featuring slim line aluminium body and a printed sky effect. Ideal for creating a natural feature lighting effect and a unique atmosphere in any workplace. Panel lights with custom graphics are also available.



Finish: ☐ White

Power: **32W**

Graphics: **Standard (Sky)**
Custom

Configuration:

Single Panel
1x4 panels
1x6 panels
Custom

Controls
& Options: **DALI 2** **Casambi**

EMERGENCY

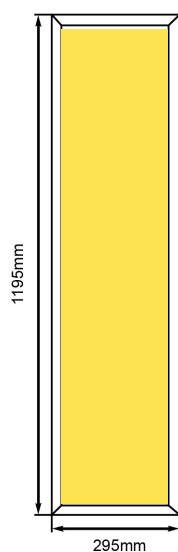
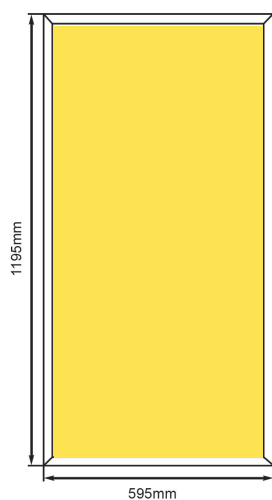
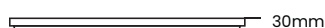
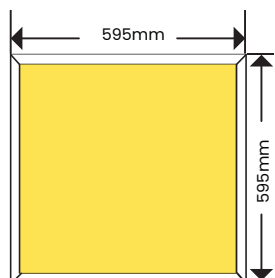
PIR

UK
CA

CE

✓
RoHS

Technical Drawings



Overview

Applications	Interior
Construction Material	Aluminium
Diffuser Type	PMMA
IP Rating	IP40
Mounting	T-grid ceiling, surface mounted, suspended, burgess/metal pan/armstrong ceiling mounted
Weight (kg)	1.60
Warranty	5 years

Luminaire Output

Colour Temperature	4000K
CRI	>80 Ra
Efficacy	~105 Lm/W
Beam Angle	110°
Operating Hours	50,000
Macadam Ellipse	≤6 sdc _m
L70 B50	50,000 hours

Supply & Power

Voltage Range	AC220-240V
Power Factor	>0.90
Inrush Current	<60A
Protection Class IEC	Class II
Ambient Temperature	-20°C to +45°C (0°C to 40°C for emergency)
Driver	Remote
Cable entry	Back

Product Codes & Specifications

Code	Type	Lumens
R101291	One Sky Panel	1800 (per panel)
R101294	Set of 4 panels	
R101296	Set of 6 panels	
R101299	Set of 9 panels	
R101291/123	1200x300 Pannel	1080 (per panel)
R101291/126	1200x600 Pannel	3600 (per panel)

Options

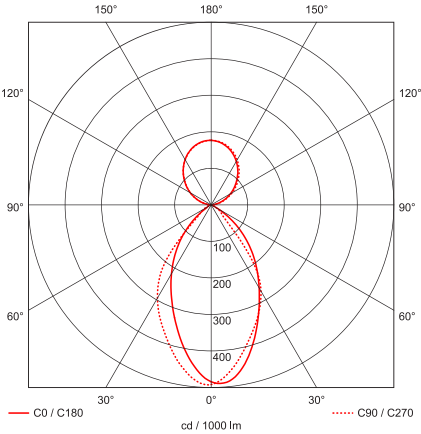
Suffix	Option
/DH	Mains dimming
/DD	DALI dimming
/DL	0-10V dimming
/DSI	DSI dimming
/PIR	PIR sensor
/CC	Casambi

Additional Accessories

Code	Accessory
R10-03E(DC)	Emergency Pack
R10-03E(DC)/DDPRO	DALI addressable panel emergency pack
R10-03E(DC)/Z10	Z10 Remote control emergency kit (manual or advanced self-test)
R10-Z10	Z10 Emergency remote control

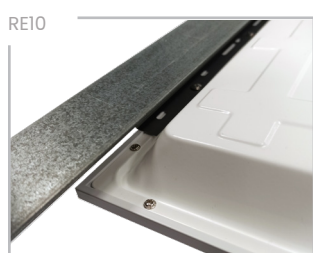


Photometry



Mounting Accessories

Code	Mounting Accessory
RE04	Driver Plate
RE36	Core 4 Point Suspension Kit
RE10	Burgess Clips (Pack of 2)
RE13	4-Piece metal pan ceiling brackets
RE60	70mm Deep Surface Mounting Frame 6x6
RE160	Recessed Frame 6x6

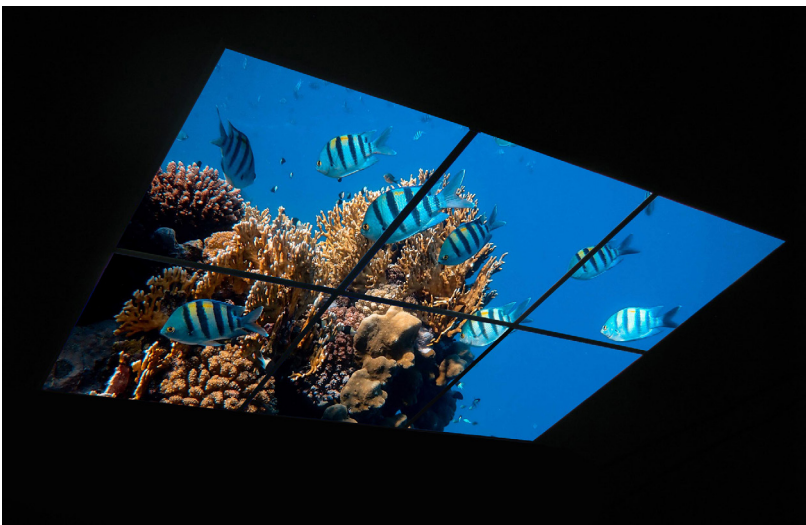


Installation example

Macclesfield Hospital, UK



Examples of custom graphics



If you wish us to print custom graphics, make sure you have a high resolution image and get in touch with sales at 0161 451 5924. We will suggest whether your artwork is suitable to print and provide a reasonable lead time.