Solis 1200 x 600

1200 x 600 LED panel

Features

IP Rating	IP40
CSP Switchable	Single CCT
UGR	19
Sensor Option	No
Dimmable Option	Yes (DALI-2, 0-10V, PUSH-DIM)
LED Lifetime	L70 50,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM4
Emergency Option	Yes, using converter

Installation information

Install Connector Type	2 part first fit connector
Insulation Coverable	Luminaire: Rolled and blown insulation Driver: no
UK Bathroom Zone	2
Inrush Current	<50A, 0.05ms
Construction Material	All panels: Aluminium Body, Polystyrene Diffuser
Weight	N/A
Ambient Temperature Range	-30°C - 40°C
SELV	SELV
UK Building Regulations	Part P & L
Electric Class (1, 2, 3)	2

Guarantee

5 years (product), 3 years (emg battery)

Features & benefits

Low UGR with UGR19 available

Dimmable with TRIAC mains, Push-Dim, DALI 2 & 0-10V

Emergency option is available with LEDEP10

Suitable for reading, writing and computer-based tasks and meets Blue Light Hazard Regulation RG0

30W (P2A16S30WA) for 500lux at 2.4m x 2.4m distance spacings

40W (P2A19S40WA) for 500lux at 3.0m x 2.4m distance spacings

Supplied with a quick-fit connector for fast installation

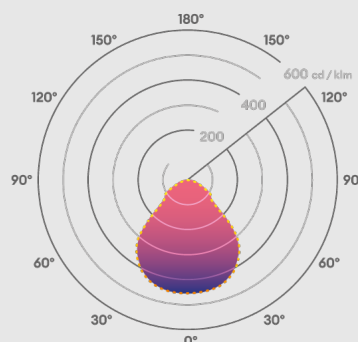Compatible with emergency kit designed for a quick conversion

Back-lit design for efficient performance and improved robustness during transit
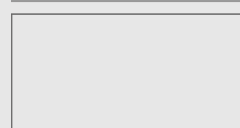
Supplied with 1m long safety steel cable

Light source energy efficiency: A↑G **D**

Photometrics @ 25°C

Product code	Finish	Feature I	Feature II	Feature III	W	Colour	Beam	lm	llm/W	lx @ 1m	EM
P2C19S60WA	White RAL9003	UGR19	Non dimmable	Driver included	60W	4000K	90°	6600	110	3001	800
P2C19X60WA	White RAL9003	UGR19	DALI2/0-10V/Push-Dim	TR2800677	60W	4000K	90°	6600	110	3001	800
P2C22S60WA	White RAL9003	UGR22	Non dimmable	Driver included	60W	4000K	110°	6900	115	2326	1000

Beam angle: 90°

Wiring information

Cable / Flying Lead	0.75-1.5mm²
Type of Wiring Required	Parallel

Accessories

TR28000677	SOLIS Driver, 60W Panel, DALI-2, DSI, switchDIM	Sold Separately
DRV3001050	42W CC Driver, IP20, 300-1050mA, Class II SELV Forward voltage range from 9 to 52Vdc	Sold Separately
P2SMC	Surface mount kit for 1200 x 600 LED Panel.	Sold Separately
P1SKC	Suspension Kit for 1200 x 600 Panels.	Sold Separately
LEDEP10	3hr non-maintained self-test emergency pack	Sold Separately
P2SMC	Surface mount kit for 1200 x 600 LED Panel.	Sold Separately
CONA43	SOLIS Panel Easy Fit Connector 4-3 Pole	Included

1200mm   600mm   32mm   600mm