



Solis 600 x 600

4000K + 5000K LED panel range

Features

IP rating	IP40
CSP Switchable	Fixed colour
UGR	<16 <19 <22
Dimmable Option	Yes (DALI 2, 0-10V, PUSH-DIM)
LED Lifetime	50,000h L70
CRI	80 Ra
SDCM	4 SDCM
Emergency Option	Yes, using converter. See accessories section.

Installation information

Install Connector Type	2 part first fit connector
Insulation Coverable	Luminaire: yes Driver: no
Inrush Current	30A 0.9Ims
Construction Material	All panels: Aluminium Body, TP(a) Diffuser
Maximum Ambient Temperature	-30°C to 40°C
SELV	Yes
UK Building Regulations	Part P & L
Electric Class (1, 2, 3)	2

Photometrics @ 25°C

Finish	Feature I	Feature II	Feature III	W	Colour	Beam	lm	lm/W	lx @ 1m	EM
White RAL9003	UGR16	On-Off	Driver included	30W	4000K	90°	3450	115	1576	220
White RAL9003	UGR16	Dimmable	Driver excluded Use PS6501100MA	30W	4000K	90°	3450	115	1576	220
White RAL9003	UGR19	On-Off	Driver included	40W	4000K	90°	4600	115	2100	220
White RAL9003	UGR19	Dimmable	Driver excluded Use PS6501100MA	40W	4000K	90°	4600	115	2100	220
White RAL9003	UGR22	On-Off	Driver included	34W	4000K	110°	3400	100	1176	220
White RAL9003	UGR22	On-Off	Driver included	40W	4000K	110°	4400	110	1569	220
White RAL9003	UGR19	On-Off	Driver included	30W	5000K	90°	3450	115	1576	220
White RAL9003	UGR19	Dimmable	Driver excluded Use PS6501100MA	30W	5000K	90°	3450	115	1576	220

Accessories

Driver, DALI-2, 0-10V, Push-Dim	Sold Separately
Emergency converter, Self-test, maintained	Sold Separately
Emergency converter, DALI-2 Addressable, maintained	Sold Separately
Salvus Route White, Manual Test, Open Corridor Lens	Sold Separately
Salvus Route White, Self Test, Open Corridor Lens	Sold Separately
Surface mount kit for 600 x 600 LED Panel.	Sold Separately
Suspension Kit for 600 x 600 & 1200 x 300 Panels.	Sold Separately

Guarantee

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

Features & benefits

Low UGR with UGR16 available

DALI-2, Push-Dim, & 0-10V options are available when using the plug-in PS6501100MA driver

Emergency option is available with LEDEPID

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

Back-lit design for efficient performance and improved robustness during transit

Supplied with 1m long safety steel cable

Light source energy efficiency:



Beam angle: 90°

