

Solis 600 x 600

4000K + 5000K LED panel range

Features

IP Rating	IP40
CSP Switchable	Single CCT
UGR	16
Sensor Option	No
Dimmable Option	Yes (DALI-2, 0-10V, PUSH-DIM)
LED Lifetime	L70 50,000h
CRI	CRI>80
SDCM	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	30A 0.91ms
Construction Material	All panels: Aluminium Body, TP(a) 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

Photometrics @ 25°C

Product code	Finish	Feature I	Feature II	Feature III	W	Colour	Beam	lm	lm/W	lx @ 1m	EM
P2A16S30WA	White RAL9003	UGR16	On-Off	Driver included	30W	4000K	90°	3450	115	1576	220
P2A16X30WA	White RAL9003	UGR16	Dimmable	Driver excluded Use PS6501100MA or EUP30TIHMC0	30W	4000K	90°	3450	115	1576	220
P2A19S40WA	White RAL9003	UGR19	On-Off	Driver included	40W	4000K	90°	4600	115	2100	220
P2A19X40WA	White RAL9003	UGR19	Dimmable	Driver excluded Use PS6501100MA	40W	4000K	90°	4600	115	2100	220
P2A22S30WA	White RAL9003	UGR22	On-Off	Driver included	30W	4000K	110°	3450	115	1176	220
P2A22S40WA	White RAL9003	UGR22	On-Off	Driver included	40W	4000K	110°	4600	115	1569	220
P5A19S30WA	White RAL9003	UGR19	On-Off	Driver included	30W	5000K	90°	3450	115	1576	220
P5A19X30WA	White RAL9003	UGR19	Dimmable	Driver excluded Use PS6501100MA	30W	5000K	90°	3450	115	1576	220

Wiring information

Cable / Flying Lead	0.75-1.5mm ²
Type of Wiring Required	Parallel



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Guarantee

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

Features & benefits

Low UGR with UGR16 available

DALI-2, Push-Dim, & 0-10V options are available

Emergency option is available with LEDEPI0

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

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

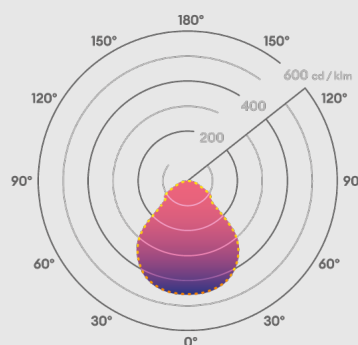
Back-lit design for efficient performance and improved robustness during transit

Supplied with 1m long safety steel cable

Light source energy efficiency:



Beam angle: 90°



600mm



32mm




Accessories


PS6501100MA	Driver, DALI-2, 0-10V, Push-Dim	Sold Separately
DRV3001050	42W CC Driver, IP20, 300-1050mA, Class II SELV Forward voltage range from 9 to 52Vdc	Sold Separately
LEDEP10	Emergency converter, Self-test, maintained	Sold Separately
LEDEP09DA	Emergency converter, DALI-2 Addressable, maintained	Sold Separately
EMRWMAN	Salvus Route White, Manual Test, Open Corridor Lens	Sold Separately
P2SMA	Surface mount kit for 600 x 600 LED Panel.	Sold Separately
P1SK	Suspension Kit for 600 x 600 & 1200 x 300 Panels.	Sold Separately



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