

Solis 600 x 600

Features IP rating IP40 IK rating N/A **CSP Switchable** Single CCT UGR<16, UGR<19, UGR<22 UGR Sensor Option Yes (DALI-2, 0-10V, PUSH-Dimmable Option DIM) L70 50,000h **LED Lifetime** CRI>80 Colour Rendering Index Colour Consistency SDCM4 **Emergency Option** Yes, using converter

Installation Information				
Input	220-240V AC			
Maximum Ambient Temperature	-30°C - 40°C			
Weight	N/A			
Insulation Coverable	Luminaire: Rolled and blown insulation Driver: no			
Inrush Current	30A 0.91ms			
Construction Material	All panels: Aluminium Body, TP(a) Diffuser			
UK Bathroom Zone	2			
SELV	Yes			
Electric Class (1, 2, 3)	2			
Install Connector Type	2 part first fit connector			
UK Building Regulations	Part P & L			
FR Building Regulations	Satisfait les essais au fil incandescent: 650°C			
	Recessed (Surface &			
Mounting Options	Suspended using			
	accessories)			
TP rating	TP(a)			
Power Factor	0.9			

Photometrics @ 25°C

Product Code	Finish	Туре	W	Colour	Beam	lm	lm/W	EM lm	Lx @ 1m	Energy
P2A16S30WA	White RAL9003	Non- dimmable	30W	4000K	90°	3450	115	220	1576	A D
P2A16X30WA	White RAL9003	Mains	30W	4000K	90°	3450	115	220	1576	A D
P2A19S40WA	White RAL9003	Non- dimmable	40W	4000K	90°	4600	115	220	2100	A D
P2A19X40WA	White RAL9003	Mains	40W	4000K	90°	4600	115	220	2100	A D
P2A22S30WA	White RAL9003	Non- dimmable	30W	4000K	110°	3450	115	220	1176	A D
P2A22S40WA	White RAL9003	Non- dimmable	40W	4000K	110°	4600	115	220	1569	A D
P5A19S30WA	White RAL9003	Non- dimmable	30W	5000K	90°	3450	115	220	1576	A D
P5A19X30WA	White RAL9003	Mains	30W	5000K	90°	3450	115	220	1576	A D

Wiring Information

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

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

collingwood



Low UGR with UGR16 available



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



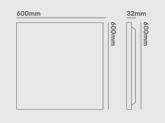
Emergency option is available with

Guarantee

warranty	5 year
Battery Warranty	5 year
On-Site Warranty	2 year

Features & benefits

- Suitable for reading, writing and computerbased 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
- TP(a) rated diffuser and 850-deg glow wire test approval, makes the product to be suitable for use in fire escape routes
- Supplied with 1m long safety steel cable



cologwoodled



gngwoodlighting

LEDEP10DA	Emergency converter, DALI Addressable	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
PISK	Suspension Kit for 600 x 600 & 1200 x 300 Panels.	Sold Separately



Used in office, classroom, and meeting room applications, the Solis panel range is designed with visual comfort in mind to be suitable for reading, writing and computer-based tasks. Supplied with a quick-fit connector for fast installation, the back-lit design provides efficient performance and improved robustness during transit. The range provides many options so that you can convert to be an emergency luminaire quickly with our LEDEP10 module and select from non-dimmable, 0-10V, and DAL12 $\,$ dimming options to suit your project.



