SOLIS 600 X 600
4000K + 5000K LED panel range

FEATURES

IP rating	IP40
IK rating	Other
CSP Switchable	Single CCT
UGR	UGR<16
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

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)	II
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
Mounting Options	Recessed (Surface & Suspended using accessories)
TP rating	TP(a)
Power Factor	0.9

WARRANTY

Warranty	5 years
Battery Warranty	5 years
On-Site Warranty	2 years

FEATURES & BENEFITS

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

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

PHOTOMETRICS @ 25°C

Product code	Finish	Type	W	Colour	Beam	lm	lm/W	EM lm	Lx @ 1m	Energy
P2A16S30WA	White RAL9003	Non-dimmable	30W	4000K	90°	3450	115	220	1576	D
P2A16X30WA	White RAL9003	Mains	30W	4000K	90°	3450	115	220	1576	D
P2A19S40WA	White RAL9003	Non-dimmable	40W	4000K	90°	4600	115	220	2100	D
P2A19X40WA	White RAL9003	Mains	40W	4000K	90°	4600	115	220	2100	D
P5A19S30WA	White RAL9003	Non-dimmable	30W	5000K	90°	3450	115	220	1576	D
P5A19X30WA	White RAL9003	Mains	30W	5000K	90°	3450	115	220	1576	D

WIRING INFORMATION

Cable / Flying Lead	0.75-1.5mm²
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 converte, Self-test & Manual-test switchable	Sold Separately
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
P1SK	Suspension Kit for 600 x 600 & 1200 x 300 Panels.	Sold Separately