UGR19 — Low UGR with UGR19 available

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

EM — Emergency option is available with LEDEP10

SOLIS 1200 X 600
1200 x 600 LED panel

FEATURES

IP rating	IP40
IK rating	Other
CSP Switchable	Single CCT
UGR	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

Input	220-240V AC
Maximum Ambient Temperature	-30°C - 40°C
Weight	4kg
Insulation Coverable	Luminaire: Rolled and blown insulation Driver: no
Inrush Current	<50A, 0.05ms
Construction Material	All panels: Aluminium Body, Polystyrene 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

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

Lumens in EM mode 250lm

PHOTOMETRICS @ 25°C

Product code	Finish	Type	W	Colour	Beam	lm	lm/W	EM lm	Lx @ 1m	Energy
P2C19S60WA	White RAL9003	Non-dimmable	60W	4000K	90°	6600	110	800	3001	D
P2C19X60WA	White RAL9003	DALI-2 / 0-10V / Push-Dim	60W	4000K	90°	6600	110	800	3001	D

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
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	Sold Separately

1200mm   32mm
600mm   600mm