PANELS SPECIFICATION SHEET

SOLIS 1200X600

1200 x 600 LED panel

FEATURES

IK rating	IK02
IP rating	IP40
UGR	<19 <22
Sensor	No
Dimmable	DALI 2 1-10V
Input	220-240V 50/60Hz
LED Lifetime	50 000h L70B50
CRI	>80Ra
SDCM	5
Flicker Free	Yes
Emergency version available	Yes, using CWD LEDEP10 (sold separately)

INSTALLATION INFORMATION

Install Connector Type	Integrated terminals
Insulation Coverable	Yes, contact us at 01604 495 151
Bathroom zone	-
Inrush Current	<50A, 0.05ms
Construction Material	PS(P2) / PC(P3) Aluminium Painted Steel
Weight	UGR19- 4450g UGR22- 4300g
Maximum ambient temperature	40°C
SELV	Yes
Building regulations	Part P & L
Electric Class (1, 2, 3)	2

PHOTOMETRICS @ 25°C

Product code	Finish	Feature I	Feature II	Feature III	Wattage	Colour	Beam angle	lm	lm/W	EM lm
P3C19S60W		60W	Non dimmable	UGR19 TP(a)	60W	4000K	90°	6600	110	220lm
P3C19D60W		60W	DALI 2	UGR19 TP(a)	60W	4000K	90°	6600	110	220lm
P3C19V60W		60W	1-10V	UGR19 TP(a)	60W	4000K	90°	6600	110	220lm
P2C22S60W	Matt white	60W	Non dimmable	UGR22 TP(b)	60W	4000K	110°	6600	110	220lm
P2C22D60W	Matt white	60W	DALI 2	UGR22 TP(b)	60W	4000K	110°	6600	110	220lm
P2C22V60W	Matt white	60W	1-10V	UGR22 TP(b)	60W	4000K	110°	6600	110	220lm

WIRING INFORMATION

Cable / Flying Lead	0.75-1.5mm²
Type of Wiring Required	Parallel

ACCESSORIES

LEDEP10	3hr non-maintained self-test emergency pack	Sold separately
P2SMC	Surface mount kit for 1200 x 600 LED Panel.	Sold separately
P1SKC	Suspension Kit for 1200 x 600 Panels.	Sold separately

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LIGHTING

01604 495 151
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GUARANTEE / WARRANTY

5 years extended guarantee
2 year on-site guarantee

FEATURES & BENEFITS

Low glare for visual comfort

Each panel is compatible with our three-hour non-maintained emergency pack

Installation is quick and easy

Meets Blue Light Hazard Regulation RG0

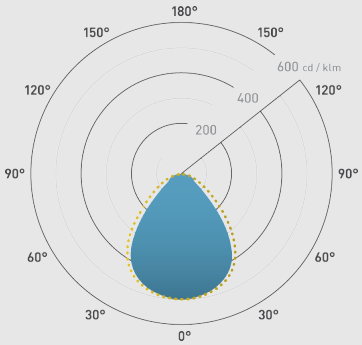
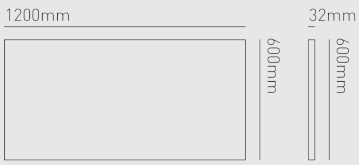
Available in both TP(a) and TP (b) to suit your preference

Suitable for reading, writing, meetings and computer-based work

Supplied with 1m long safety steel cable

Glow Wire Test:
P2 panels - 650°C
P3 panels - 850°C

Lumens in EM mode: 220lm

Light source energy efficiency: A–G: E

Beam angle: 90°