SOLIS BACKLIT MKII - 4000K SPECIFICATION SHEET

SOLIS 600X600

600 x 600 LED panel

FEATURES

IP rating	IP40
Colour flexibility	Fixed colour
UGR	<16 <22
Sensor	No
Dimmable	DALI 2 1-10V Mains
Input	220-240V 50/60Hz
CRI	>80Ra
SDCM	<4
Flicker Free	Yes
Emergency version available	Yes, using CWD LEDEP10 (sold separately)

INSTALLATION INFORMATION

Install Connector Type	Integrated terminals, loop-in/loop-out
Insulation Coverable	Yes, contact us at 01604 495 151
Bathroom zone	-
Construction Material	PS Aluminium Painted Steel
Maximum ambient temperature	-30°C to 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	Wattage	Colour	Beam angle	lm
P2A16S30WA	Matt white	Non dimmable	UGR16 TP(a)	30W	4000K	90°	3450
P2A16X30WA	Matt white	Driverless	UGR16 TP(a)	30W	4000K	90°	3450
P2A22S30WA	Matt white	Non dimmable	UGR22 TP(b)	30W	4000K	110°	3450
P2A19S40WA	Matt white	Non dimmable	UGR19 TP(a)	40W	4000K	90°	4600
P2A19X40WA	Matt white	Driverless	UGR19 TP(a)	40W	4000K	90°	4600
P2A22S40WA	Matt white	Non dimmable	UGR22 TP(b)	40W	4000K	110°	4600

ACCESSORIES

LEDEP10	3hr non-maintained self-test emergency pack	Sold separately
P2SMAA	Surface mount kit for 600 x 600 LED Panel.	Sold separately
P1SKA	Suspension Kit for 600 x 600 & 1200 x 300 Panels.	Sold separately

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LIGHTING

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GUARANTEE / WARRANTY

5 years extended guarantee
2 year on-site guarantee

FEATURES & BENEFITS

Low UGR with UGR16 available

Dimmable with DALI 2 or 1-10V

Emergency option is available with LEDEP10

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

Light source energy efficiency:

Beam angle: 90°