

**UGR16** Low UGR with UGR16 available

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

**EM** Emergency option is available with LEDEPIO

## 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

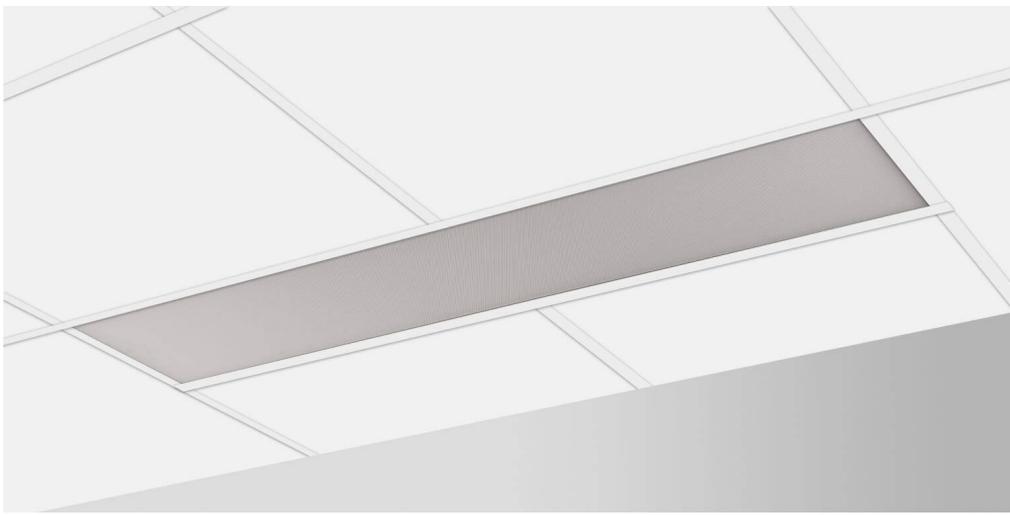
Supplied with a quick-fit connector for fast installation

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



# SOLIS 1200 X 300

1200 x 300 LED panel

## FEATURES

<b>IP rating</b>	IP40
<b>IK rating</b>	Other
<b>CSP Switchable</b>	Single CCT
<b>UGR</b>	UGR16
<b>Sensor Option</b>	No
<b>Dimmable Option</b>	Yes (DALI-2, 0-10V, PUSH-DIM)
<b>LED Lifetime</b>	L70 50,000h
<b>Colour Rendering Index</b>	CRI>80
<b>Colour Consistency</b>	SDCM4
<b>Emergency Option</b>	Yes, using converter

## INSTALLATION INFORMATION

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

## PHOTOMETRICS @ 25°C

Product code	Finish	Type	W	Colour	Beam	lm	lm/W	EM lm	Lx @ 1m	Energy
<b>P2B16S30WA</b>	White RAL9003	Non-dimmable	30W	4000K	90°	3450	115	400	1579	
<b>P2B16X30WA</b>	White RAL9003	Mains / DALI-2 / 0-10V / Push-Dim	30W	4000K	90°	3450	115	400	1579	

Energy rating is a reflection of the LED light source.

## WIRING INFORMATION

<b>Cable / Flying Lead</b>	0.75-1.5mm <sup>2</sup>
<b>Type of Wiring Required</b>	Parallel

## ACCESSORIES

<b>LEDEPIO</b>	Emergency converte, Self-test & Manual-test switchable	Sold Separately
<b>P2SMB</b>	Surface mount kit for 1200 x 300 LED Panel.	Sold Separately
<b>PISK</b>	Suspension Kit for 600 x 600 & 1200 x 300 Panels.	Sold Separately
<b>PS6501100MA</b>	DALI-2 / 0-10V / PUSH-DIM	Sold Separately
<b>EUP30TIHMCO</b>	TRIAC Mains Dim	Sold Separately
<b>CONA43</b>	SOLIS Panel Easy Fit Connector 4-3 Pole	Included
<b>DRV3001050</b>	42W CC Driver, IP20, 300-1050mA, Class II SELV Forward voltage range from 9 to 52Vdc	Sold Separately

