Panels specification sheet



Solis Pro CSP

Highly Efficient 160 Llm/W IP44 LED Panel

Features

IP rating	IP44
CSP Switchable	Yes, Wattage
UGR	<19
Sensor Option	On Request
Dimmable Option	Yes (DALI 2, 0-10V, PUSH- DIM)
LED Lifetime	54,000h L80
CRI	80 Ra
SDCM	4 SDCM
Emergency Option	Yes, using converter

Installation information

Install Connector Type	Integrated terminals, loop-in/loop-out
Insulation Coverable	Luminaire: yes Driver: no
Inrush Current	7.6A 0.45ms
Construction Material	Aluminium Housing, Polystyrene TP(a) Diffuser
Weight	2kg
Maximum Ambient Temperature	-30°C to +40°C
SELV	SELV
UK Building Regulations	Part P & L
Electric Class (1, 2, 3)	2

Photometrics @ 25°C

Product code	Finish	Feature I	Feature II	W	Colour	Beam	lm	llm/W	EM
SOLP66N4K	White RAL9003	Non-Dimmable	Driver included with lumen output switch	22W - 24W - 26W - 28W	4000K	90°	3520 3840 4160 4480	160	330
SOLP66X4K	White RAL9003	Dimmable	Driver excluded use PS6501100MA	28W	4000K	90°	4480	160	330

Wiring information

Cable / Flying Lead	0.75-1.5mm ²
Type of Wiring Required	Parallel

Accessories

PS6501100MA	one4all driver DALI-2, Push-dim, 0-10V, 10V PWM	Sold Separately
LEDEP10	Emergency converter, Self-test, 220lm	Sold Separately
LEDEP09DA	Emergency converter, DALI Addressable, 220Im	Sold Separately
EMRWMAN	Salvus Route White, Man-Test, 120(O) or 130(C) Im	Sold Separately
EMRWST	Salvus Route White, Self Test, 120(O) or 130(C) Im	Sold Separately
P2SMA	Surface mount kit for 600 x 600 LED Panel.	Sold Separately



01604 495 151 collingwoodlighting.com

0	collingwoodled
1	/collingwoodlighting
in	collingwoodlighting

Guarantee

5 years (product), 3 years (emerg battery), 2 years (on-site)

Features & benefits

Low UGR with UGR19 available

Wattage switchable between 22W, 24W, 26W & 28W

Energy rating B up to 160 Llm/W

Emergency option is available with LEDEP10

CSP Collingwood Switchable Product enables one luminaire to meet various lux levels within a project using a lumen output switch

IP44 rated allows the product to be used in a wide range of applications

TP(a) rated diffuser enables use in escape routes

850-degrees glow wire test passed

Can be recessed or surface mounted and includes safety cable

RG0 (Risk Exempt) Photo-biological Risk



Beam angle: 90°



