



Solis IP65

600 x 600 IP65 LED panel

Features

IP rating	IP65 (from below) IP20 (from above)
IK rating	IK03
CSP Switchable	Single CCT
UGR	22
Sensor Option	No
Dimmable Option	No
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	-20°C - 40°C
Weight	1.6kg
Insulation Coverable	Luminaire: Rolled and blown insulation Driver: no
Inrush Current	<50A 0.05ms
Construction Material	Aluminium body, polypropylene diffuser
UK Bathroom Zone	1
SELV	SELV
Electric Class (1, 2, 3)	2
Install Connector Type	Push-fit terminal, loop-in/loop-out
UK Building Regulations	Part P & L
Mounting Options	Recessed (Surface & Suspended using accessories)
TP rating	TP(a)
Power Factor	0.9

Photometrics @ 25°C

Product Code	Finish	Type	W	Colour	Beam	lm	lm/W	EM lm	Energy
SOLIP66N4K	White RAL9003	Non-dimmable	40W	4000K	110°	4500	113	290	

Wiring Information

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

Accessories

LEDEP10	Emergency converter IP20, Self-test, 220lm	Sold Separately
LEDEP10EM	Emergency converter IP20, Manual-test, 220lm	Sold Separately
LEDEP09DA	Emergency converter, DALI Addressable, 220lm	Sold Separately
EMBMAX	High Output Emergency IP66 Bulkhead	Sold Separately
EMRWMAN	Salvus Route White, Man-Test, 120(O) or 130(C) lm	Sold Separately
DRV3001050	42W CC Driver, IP20, 300-1050mA, Class II SELV Forward voltage range from 9 to 52Vdc	Sold Separately
P2SMA	Surface mount kit for 600 x 600 LED Panel.	Sold Separately



collingwood



IP65 from below for a high level of dust & water protection



Supplied with T connector for fast installation



Manual test emergency option is available with LEDEP10EM

Guarantee

Warranty	5 years
Battery Warranty	3 years

Features & benefits

- Self test emergency option is available with LEDEP10
- DALI addressable emergency option is available with LEDEP09DA
- DALI and PUSH-DIM option is available with driver PS250 1100MA
- RG0 causing no photo-biological risks

