

**IP65**

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



Supplied with T connector for fast installation

**EM**

Manual test emergency option is available with LEDEPI0EM

## WARRANTY

Warranty	5 years
Battery Warranty	5 years
On-Site Warranty	2 years

## FEATURES & BENEFITS

Self test emergency option is available with LEDEPI0

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

# SOLIS IP65

600 x 600 IP65 LED panel

## FEATURES

<b>IP rating</b>	IP65 (from below) IP20 (from above)
<b>IK rating</b>	IK03
<b>CSP Switchable</b>	Single CCT
<b>UGR</b>	UGR<22
<b>Sensor Option</b>	No
<b>Dimmable Option</b>	No
<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>	-20°C - 40°C
<b>Weight</b>	1.6kg
<b>Insulation Coverable</b>	Luminaire: Rolled and blown insulation Driver: no
<b>Inrush Current</b>	<50A 0.05ms
<b>Construction Material</b>	Aluminium body, polypropylene diffuser
<b>UK Bathroom Zone</b>	1
<b>SELV</b>	Yes
<b>Electric Class (1, 2, 3)</b>	II
<b>Install Connector Type</b>	Push-fit terminal, loop-in/loop-out
<b>UK Building Regulations</b>	Part P & L
<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	Energy
<b>SOLIP66N4K</b>	White RAL9003	Non-dimmable	40W	4000K	110°	4500	113	290	

## WIRING INFORMATION

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

## ACCESSORIES

<b>LEDEPI0</b>	Emergency converte, Self-test & Manual-test switchable	Sold Separately
<b>LEDEPI0EM</b>	Emergency converter IP20, Manual-test, 220lm	Sold Separately
<b>LEDEPI0DA</b>	Emergency converter, DALI-2 Addressable	Sold Separately
<b>EMBMAX</b>	High Output Emergency IP66 Bulkhead	Sold Separately
<b>EMRWMAN</b>	Salvus Route White, Man-Test, 120(O) or 130(C) lm	Sold Separately
<b>DRV3001050</b>	42W CC Driver, IP20, 300-1050mA, Class II SELV Forward voltage range from 9 to 52Vdc	Sold Separately
<b>P2SMA</b>	Surface mount kit for 600 x 600 LED Panel.	Sold Separately
<b>CASDRV45W</b>	Casambi Wireless 45W Driver pre-wired with DC plug	Sold Separately

