

# SOLIS IP65

600 x 600 IP65 LED panel

#### **FEATURES**

IP rating	IP65 (from below) IP20 (from		
ir racing	above)		
IK rating	IK03		
CSP Switchable	Single CCT		
UGR	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 Coverable	insulation Driver: no		
Inrush Current	<50A 0.05ms		
Construction Material	Aluminium body,		
Construction Material	polypropylene diffuser		
UK Bathroom Zone	1		
SELV	Yes		
Electric Class (1, 2, 3)	2		
Install Connector Type	Push-fit terminal, loop-		
Install Connector Type	in/loop-out		
UK Building Regulations	Part P & L		
	Recessed (Surface &		
Mounting Options	Suspended using		
	accessories)		
TP rating	TP(a)		
Power Factor	0.9		

#### PHOTOMETRICS @ 25°C

Product code	Finish	Туре	W	Colour	Beam	lm	lm/W	EM lm	Energy
SOLIP66N4K	White RAL9003	Non-dimmable	40W	4000K	110°	4500	113	290	A B B

#### WIRING INFORMATION

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

#### **ACCESSORIES**

LEDEP10	Emergency converter IP20, Self-test, 220lm	Sold Separately
LEDEP10EM	Emergency converter IP20, Manual-test, 220lm	Sold Separately
LEDEP10DA	Emergency converter, DALI-2 Addressable	Sold Separately
EMBMAX	High Output Emergency IP66 Bulkhead	Sold Separately
EMRWMAN	Salvus Route White, Man-Test, 120(O) or 130(C) Im	Sold Separately
DRV3001050	42W CC Driver, IP20, 300-1050mA, Class II SELV Forward voltage	Sold Separately
	range from 9 to 52Vdc	
P2SMA	Surface mount kit for 600 x 600 LED Panel.	Sold Separately
CASDRV45W	Casambi Wireless 45W Driver pre-wired with DC plug	Sold Separately



LIGHTING INNOVATION



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

## WARRANTY

Warranty Battery Warranty On-Site Warranty

5 years 5 years

## FEATURES & BENEFITS

Self test emergency option is available with LEDEP10

DALI addressable emergency option is available with LEDEPO9DA

DALI and PUSH-DIM option is available with driver PS250 1100MA

RG0 causing no photo-biological risks

