



Solis Pro

Highly Efficient 160 Llm/W IP44 Wattage Switchable Product

Features

IP rating	IP44
CSP Switchable	Single CCT
UGR	19
Sensor Option	On Request
Dimmable Option	Yes (DALI-2, 0-10V, PUSH-DIM)
LED Lifetime	L80 54,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM4
Emergency Option	Yes, using converter

Installation Information

Input	220-240V AC
Maximum Ambient Temperature	-30°C - 40°C
Weight	2kg
Insulation Coverable	Luminaire: Rolled and blown insulation Driver: no
Inrush Current	7.6A 0.45ms
Construction Material	Aluminium Housing, Polystyrene TP(a) Diffuser
UK Bathroom Zone	2
SELV	SELV
Electric Class (1, 2, 3)	2
Install Connector Type	Integrated terminals, loop-in/loop-out
UK Building Regulations	Part P & L
FR Building Regulations	Satisfait les essais au fil incandescent: 650°C
Mounting Options	Recessed (Surface & Suspended using accessories)
TP rating	TP(a)
Power Factor	0.9



Low UGR with UGR19 available



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



Energy rating B up to 160 Llm/W

Guarantee

Warranty	5 years
Battery Warranty	3 years
On-Site Warranty	2 years

Features & benefits

- Emergency option is available with LEDEPI0
- 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

Photometrics @ 25°C

Product Code	Finish	Type	W	Colour	Beam	lm	lm/W	EM lm	Energy
SOLP66N4K	White RAL9003	Non-dimmable	22W - 24W - 26W - 28W	4000K	90°	3520 3840 4160 4480	160	330	A B
SOLP66X4K	White RAL9003	Mains	28W	4000K	90°	4480	160	330	A B

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
DRV3001050	42W CC Driver, IP20, 300-1050mA, Class II SELV Forward voltage range from 9 to 52Vdc	Sold Separately
EUP30TIHMC0	Driver, 30W Panel, TRIAC Mains Dim	Sold Separately
LEDEPI0	Emergency converter, Self-test, 220lm	Sold Separately
LEDEP09DA	Emergency converter, DALI Addressable, 220lm	Sold Separately
Salvus Route	High Performance Emergency Spot	Sold Separately
P2SMA	Surface mount kit for 600 x 600 LED Panel.	Sold Separately

