# Panels specification sheet



# **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-		
Diffiniable Option	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,			
Construction Material	Polystyrene TP(a) Diffuser			
UK Bathroom Zone	2			
SELV	SELV			
Electric Class (1, 2, 3)	2			
lastall Canadata Tana	Integrated terminals, loop-			
Install Connector Type	in/loop-out			
UK Building Regulations	Part P & L			
FR Building Regulations	Satisfait les essais au fil			
rk building kegulations	incandescent: 650°C			
	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
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	0.75-1.5mm²
Type of Wiring Required	Parallel

#### Accessories

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
EUP30T1HMC0	Driver, 30W Panel, TRIAC Mains Dim	Sold Separately
LEDEP10	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

# collingwood



Low UGR with UGR19 available



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



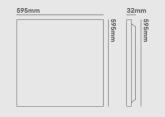
Energy rating B up to 160 Llm/W

#### Guarantee

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

### Features & benefits

- Emergency option is available with LEDEP10
- IP44 rated allows the product to be used in a wide range of applications
- TP(a) rated diffuser enables use in escape
- 850-degrees glow wire test passed
- Can be recessed or surface mounted and includes safety cable
- RG0 (Risk Exempt) Photo-biological Risk





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