Spike lights specification sheet





SL250

Low voltage, 24V, LED path light with spike

Features	
IP rating	IP65
CSP Switchable	Single CCT
LED Lifetime	L70 50,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM6

Installation Information			
Input	24V DC		
Maximum Ambient Temperature	35°C		
Weight	1390g		
Construction Material	Brass, copper or powder		
Construction Material	coated aluminium		
Electric Class (1, 2, 3)	3		

Photometrics @ 25°C

Product Code	Finish	W	Colour	Beam	lm	lm/W	Lx @ 1m	Energy
SL250ATX0X27	Brass, treated	6W	2700K	60-110°	200	50	152 / 68	A † D
SL250ATX0X30	Brass, treated	6W	3000K	60-110°	220	55	167 / 75	A f G
SL250BPX0X27	Black powder coated aluminium	6W	2700K	60-110°	200	50	152 / 68	A D
SL250BPX0X30	Black powder coated aluminium	6W	3000K	60-110°	220	55	167 / 75	A D

Suitable for coastal areas

Wiring Information

Cable / Flying Lead	1m H05RN-F rubberised cable (outside diameter: 6mm)
Type of Wiring Required	Parallel
Input Cable Type	(H05RN-F) rubberised cable (outside diameter: 6mm)

LED Driver

Driver	Input	SELV	Dimming	Bathroom Zone	Min	Max
PS1524	220-240V	Yes	Yes (with PDCINT 1-10V)	-	1	2
PS3024B	220-240V	Yes	Yes (with PDCINT 1-10V)	-	1	5
PS7524	220-240V	Yes	Yes (with PDCINT 1-10V)	-	1	12

Accessories

JB1 / JB5 / JB6	Waterproof junction box / Gel filled waterproof connectors	Sold Separately
WCR 275 BLACK	2-core rubber cable	Sold Separately
SL250A1	Surface mounted base plate	Sold Separately



6W at 24V

IP65 ideal for outdoor areas

Low voltage product

Guarantee

Features & benefits

- Robust cable for outdoor use
- Long lifetime of 50,000hrs
- 7 year warranty
- Note product is non-dimmable

