SL220

Low voltage LED spike light

FEATURES

IP rating	IP65
CSP Switchable	Single CCT
Tiltable (°)	90
Dimmable Option	Driver dependent
LED Lifetime	L70 70,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM3
Rotation angle (°)	Fixed

INSTALLATION INFORMATION

Input	350mA / 700mA DC
Maximum Ambient Temperature	50°C
Weight	SL220B: 580g SL220C: 1164g SL220D: 1054g SL220Z: 588g
Inrush Current	N/A
Construction Material	Anodised aluminium, stainless steel 316, copper
UK Bathroom Zone	N/A
SELV	N/A
Electric Class (1, 2, 3)	III
Earth Leakage	N/A
Suitable for coastal areas	Yes

Photometrics @ 25°C

Product Code	Finish	Beam	W	Colour	lm	lm/W	lx@1m	Energy
SL220BWBX40	Black anodised aluminium	40°	2.2W (350mA)	4000K	310	141	3310	A to G: E
			4.6W (700mA)	4000K	530	115	3310	
SL220DWBX40	Stainless steel 316	40°	2.2W (350mA)	4000K	310	141	705	A to G: E
			4.6W (700mA)	4000K	530	115	705	
SL220DWBX30	Stainless steel 316	40°	2.2W (350mA)	3000K	300	136	682	A to G: E
			4.6W (700mA)	3000K	520	113	682	
SL220ZWBX30	Bronze anodised aluminium	40°	2.2W (350mA)	3000K	300	136	682	A to G: E
			4.6W (700mA)	3000K	520	113	682	
SL220DWBX27	Stainless steel 316	40°	2.2W (350mA)	2700K	290	132	659	A to G: E
			4.6W (700mA)	2700K	515	112	659	
SL220CWBX27	Solid copper	40°	2.2W (350mA)	2700K	290	132	659	A to G: E
			4.6W (700mA)	2700K	515	112	659	
SL220BNBX40	Black anodised aluminium	12°	2.2W (350mA)	4000K	310	141	3310	A to G: E
			4.6W (700mA)	4000K	530	115	3310	
SL220DNBX30	Stainless steel 316	12°	2.2W (350mA)	3000K	310	141	3203	A to G: E
			4.6W (700mA)	3000K	530	115	3203	
SL220CNBX27	Solid copper	12°	2.2W (350mA)	2700K	310	141	3096	A to G: E
			4.6W (700mA)	2700K	530	115	3096	

Energy rating is a reflection of the LED light source.

WIRING INFORMATION

Cable / Flying Lead	3m H05RN-F rubberised cable (outside diameter: 6mm)
Type of Wiring Required	Series
Input Cable Type	(H05RN-F) 2 CORE rubberised cable (OD: 6mm)
Output Cable Type	N/A

LED DRIVER

COLLINGWOOD LIGHTING

LIGHTING INNOVATION

2.2W or 4.6W — 2.2W at 350mA or 4.6W at 700mA

Coastal protected

IP65 — IP65 ideal for outdoor areas

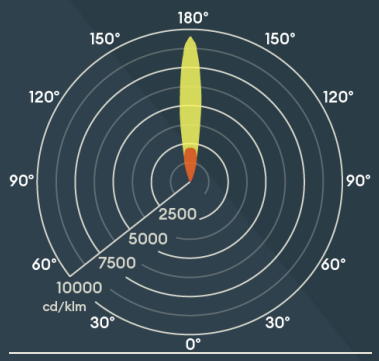
WARRANTY

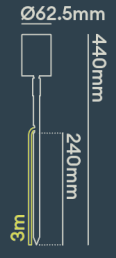
Warranty 7 years

FEATURES & BENEFITS

- High efficacy of 144lm/W
- Single LED and lens combination for maximum efficiency and optimal light distribution
- Choice of material finish to suit different styles

BEAM ANGLE: **40°**





Driver	Input	SELV	Dimming	Bathroom Zone	Min	Max
PSIP70018W	220-240V	Yes	No	1	1	3

ACCESSORIES

JB2 / JB4 / JB6	Waterproof junction box / Gel filled waterproof connectors	Sold Separately
GH220	Simple hood to reduce glare whilst maintaining a good light distribution	Sold Separately
GS220	Stylish, baffle-style snoot, perfect for creating a moonlighting effect	Sold Separately

COLLINGWOOD
LIGHTING

LIGHTING INNOVATION

The SL220 emits light anywhere that the ground is soft enough to take its anodised aluminium spike. This spike light comes with a robust outdoor cable, a choice of LED colours and a 7-year extended warranty. The head tilts through 90° from vertical to horizontal for ultimate versatility. The narrow beam has more intense light and a further reach. This is perfect for creating accent effects such as highlighting a tree trunk as a vertical linear feature.