



SL220

Low voltage LED spike light

FEATURES

IP rating	IP65
CSP Switchable	Single CCT
Tilttable (°)	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	
			4.6W (700mA)	4000K	530	115	3310	
SL220DWBX40	Stainless steel 316	40°	2.2W (350mA)	4000K	310	141	705	
			4.6W (700mA)	4000K	530	115	705	
SL220DWBX30	Stainless steel 316	40°	2.2W (350mA)	3000K	300	136	682	
			4.6W (700mA)	3000K	520	113	682	
SL220ZWBX30	Bronze anodised aluminium	40°	2.2W (350mA)	3000K	300	136	682	
			4.6W (700mA)	3000K	520	113	682	
SL220DWBX27	Stainless steel 316	40°	2.2W (350mA)	2700K	290	132	659	
			4.6W (700mA)	2700K	515	112	659	
SL220CWBX27	Solid copper	40°	2.2W (350mA)	2700K	290	132	659	
			4.6W (700mA)	2700K	515	112	659	
SL220BNBX40	Black anodised aluminium	12°	2.2W (350mA)	4000K	310	141	3310	
			4.6W (700mA)	4000K	530	115	3310	
SL220DNBX30	Stainless steel 316	12°	2.2W (350mA)	3000K	310	141	3203	
			4.6W (700mA)	3000K	530	115	3203	
SL220CNBX27	Solid copper	12°	2.2W (350mA)	2700K	310	141	3096	
			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

5.7W 2.2W at 350mA or 4.6W at 700mA

Coastal protected

IP65 IP65 ideal for outdoor areas

WARRANTY

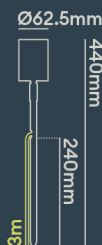
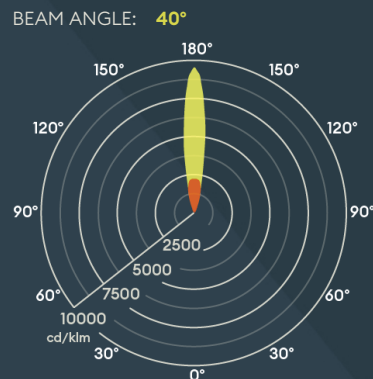
Warranty 7 years

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



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.

Driver	Input	SELV	Dimming	Bathroom Zone	Min	Max
PSIP70018W	220-240V	Yes	No	1	1	3
PLD UNI-DRIVE 700MA	220-240V	Yes	Yes (1-10V)	2	1	5

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