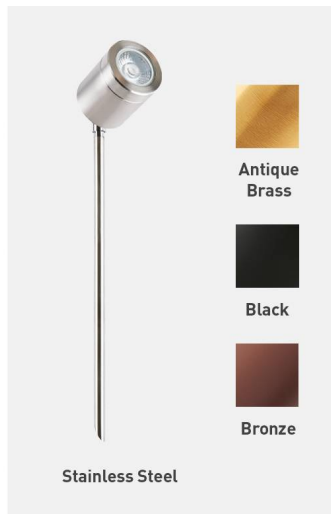




SL220 LOW VOLTAGE

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	150mA / 250mA / 350mA / 500mA / 700mA DC
Maximum Ambient Temperature	55°C
Weight	SL220AB: TBC, SL220BK: 580g, SL220SS: 1054g, SL220BZ: 588g
Inrush Current	0.07ms 5.2A
Construction Material	Aluminium
UK Bathroom Zone	N/A
SELV	Yes
Electric Class (1, 2, 3)	III
Earth Leakage	N/A
Suitable for coastal areas	Yes

Photometrics @ 25°C

Product Code	Finish	Type	Beam	W	Colour	lm	lm/W	Energy
SL220AB27XF	Antique brass	Low Voltage	40°	1.4W (250mA)	2700K	208	149	
				2W (350mA)	2700K	297	149	
				3W (500mA)	2700K	396	132	
				4.6W (700mA)	2700K	515	112	
SL220AB30XF	Antique brass	Low Voltage	40°	0.8W (150mA)	3000K	130	163	
				1.4W (250mA)	3000K	210	150	
				2W (350mA)	3000K	300	150	
				3W (500mA)	3000K	400	133	
SL220AB40XF	Antique brass	Low Voltage	40°	4.6W (700mA)	3000K	520	113	
				0.8W (150mA)	4000K	134	168	
				1.4W (250mA)	4000K	134	96	
				2W (350mA)	4000K	310	155	
SL220BK22XS	Black	Low Voltage	12°	3W (500mA)	4000K	414	138	
				4.6W (700mA)	4000K	538	117	
				0.8W (150mA)	2200K	108	135	
				1.4W (250mA)	2200K	174	124	
SL220BK27XS	Black	Low Voltage	12°	2W (350mA)	2200K	249	124	
				3W (500mA)	2200K	332	111	
				4.6W (700mA)	2200K	421	94	
				0.8W (150mA)	2700K	129	161	
SL220BK30XS	Black	Low Voltage	12°	1.4W (250mA)	2700K	208	149	
				2W (350mA)	2700K	297	149	
				3W (500mA)	2700K	396	132	
				4.6W (700mA)	2700K	515	112	
SL220BK30XS	Black	Low Voltage	12°	0.8W (150mA)	3000K	130	163	



Switchable driver option for quick and easy installation



Coastal protected



IP65 ideal for outdoor areas

WARRANTY

Warranty

7 years

FEATURES & BENEFITS

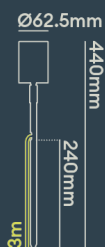
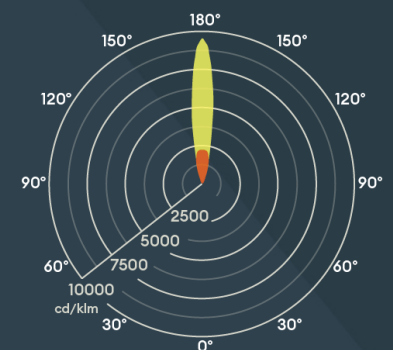
Tilttable for flexible lighting direction to help suit any installation

SDCM3 ensuring uniform light appearance and consistency

Single LED and lens combination for maximum efficiency and optimal light distribution

Choice of material finish to suit different styles

BEAM ANGLE: 40°



SL220 Modular is available in both main and low voltage options to suit an array of installations. Perfect for creating accent effects such as highlighting a tree trunk as a vertical linear feature. This spike light comes with a robust outdoor cable, coastal protection, and an IP65 rating. The head tilts through 90° from vertical to horizontal for ultimate versatility.

				1.4W (250mA)	3000K	210	150	
				2W (350mA)	3000K	300	150	
				3W (500mA)	3000K	400	133	
				4.6W (700mA)	3000K	520	113	
SL220BK40XS	Black	Low Voltage	12°	0.8W (150mA)	4000K	134	168	
				1.4W (250mA)	4000K	134	96	
				2W (350mA)	4000K	310	155	
				3W (500mA)	4000K	414	138	
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				3W (500mA)	2700K	396	132	
				4.6W (700mA)	2700K	515	112	
SL220BK30XF	Black	Low Voltage	40°	0.8W (150mA)	3000K	130	163	
				1.4W (250mA)	3000K	210	150	
				2W (350mA)	3000K	300	150	
				3W (500mA)	3000K	400	133	
				4.6W (700mA)	3000K	520	113	
SL220BK40XF	Black	Low Voltage	40°	0.8W (150mA)	4000K	134	168	
				1.4W (250mA)	4000K	134	96	
				2W (350mA)	4000K	310	155	
				3W (500mA)	4000K	414	138	
				4.6W (700mA)	4000K	538	117	
SL220BZ22XS	Bronze	Low Voltage	12°	0.8W (150mA)	2200K	108	135	
				1.4W (250mA)	2200K	174	124	
				2W (350mA)	2200K	249	124	
				3W (500mA)	2200K	332	111	
				4.6W (700mA)	2200K	421	94	
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				4.6W (700mA)	3000K	520	113	
SL220BZ40XS	Bronze	Low Voltage	12°	0.8W (150mA)	4000K	134	168	
				1.4W (250mA)	4000K	134	96	
				2W (350mA)	4000K	310	155	
				3W (500mA)	4000K	414	138	
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SL220BZ22XF	Bronze	Low Voltage	40°	0.8W (150mA)	2200K	108	135	
				1.4W (250mA)	2200K	174	124	
				2W (350mA)	2200K	249	124	
				3W (500mA)	2200K	332	111	
				4.6W (700mA)	2200K	421	94	

Energy rating is a reflection of the LED light source.

SL220BZ27XF

Bronze

Low Voltage

40°

0.8W (150mA)

2700K

129

161



WIRING INFORMATION

Cable / Flying Lead	3m H05RN-F rubberised cable (outside diameter: 6mm)
Type of Wiring Required	Series

LED DRIVER

Driver	Input	SELV	Dimming	Bathroom Zone
DRV150700 (all settings)	220-240V	Yes	No	N/A
DRV350700TD (350 & 500mA)	220-240V	Yes	Yes	N/A
DRV350700TD (700mA)	220-240V	Yes	Yes	N/A

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

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