

Spike Lights



Spike lights

To create engaging outdoor spaces

Whether lighting a pathway, planting or to really embellish an outdoor feature, spike lights are a great addition to any environment.

Choose your effect

Spike lights can be used in a variety of ways, for example, illuminating pathways, highlighting mid-level planting or to pick out certain features within a garden. The great thing about these products is that they can move as your landscape changes season to season, year to year.



Pathways



Mid-level
planting



Features

Layering light

Spike lights can effectively work as the main focus of an outdoor lighting scheme; however, they also work well in spreading the focus throughout an installation. Combine various effects using these versatile fittings to light features at different levels and to create a scene with depth and interest. Pathway lighting can be combined with uplighting to create a multi-layered effect.

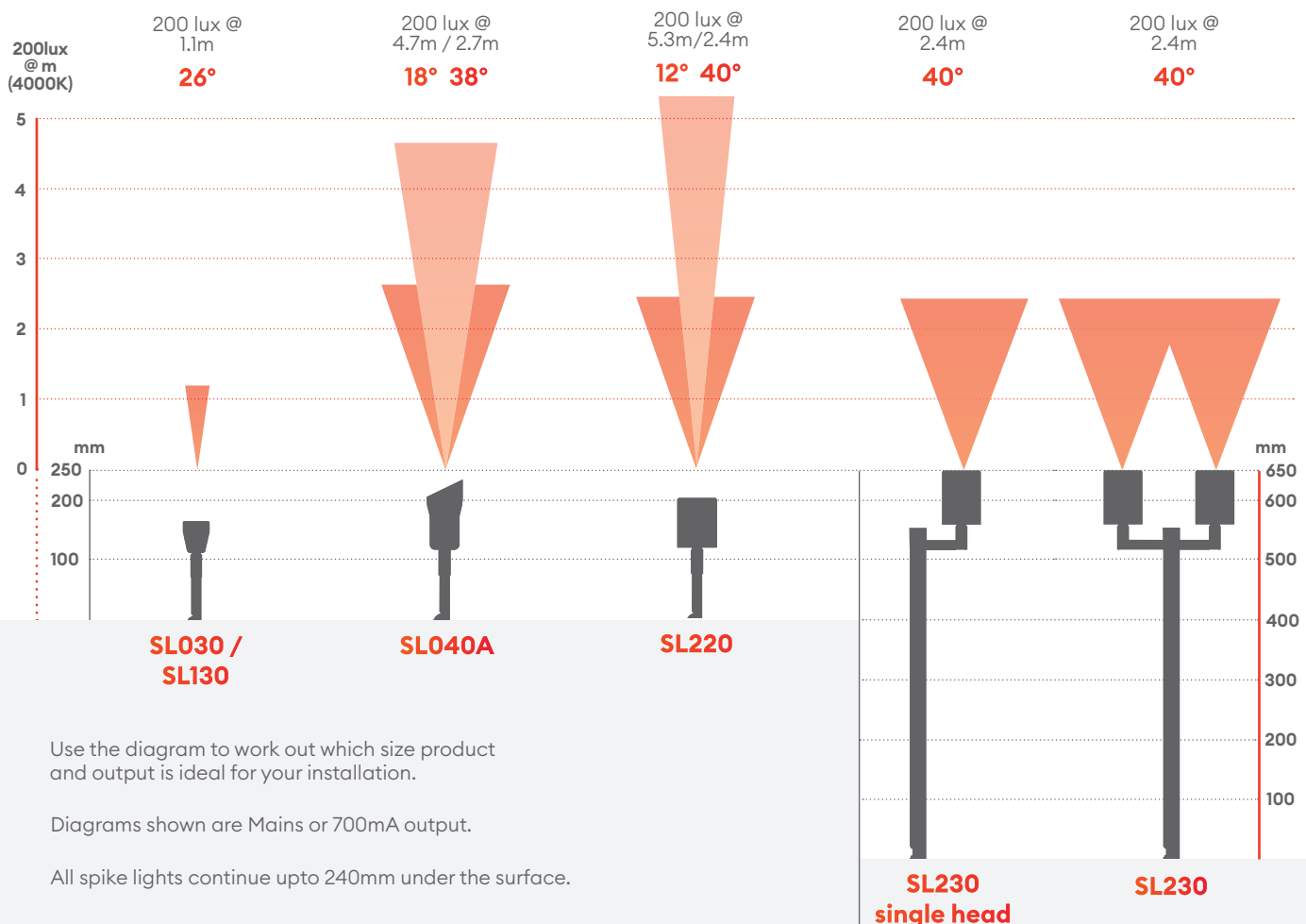


Light confined to
one area



Light spread across
installation

Product comparison



Low voltage Vs mains

Choose the right connection for any install with both mains and low voltage options available. These are ideal for both retro-fit and new installations.

All of our spike lights come with 3m integrated cable as standard for ease of installation.

Waterproof

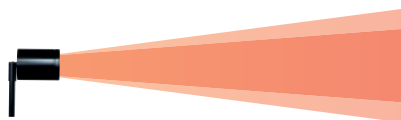
Our spike lights are waterproof to IP65 and have been designed for permanent use outdoors. Spike lights must be installed using waterproof connections to avoid moisture ingress through non-waterproof joints. To choose from our range waterproof connectors, please see **page 212**.



Low glare hoods and snoots

Upgrade the look and feel of your spike light installation with a simple low glare hood or snoot accessory. The accessories minimise any 'spill light' from the product to create a crisp beam of light which is low glare.

Standard spike light



Flexible spike lighting with a high-quality fixture. Without using an accessory the beam of light has a soft halo around the measured beam angle.

Low glare hood



A simple solution to create discreet lighting whilst optimising the light distribution. The widest part of the hood reduces the spill light from one side of the light.

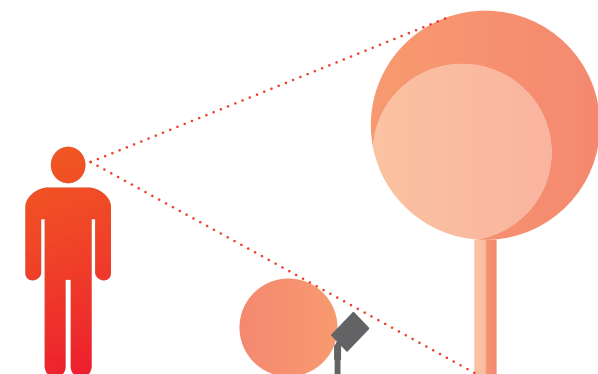
Low glare snoot



This cylindrical snoot accentuates the style factor. Perfect for creating a moonlight effect the snoot reduces the spill light in all directions.

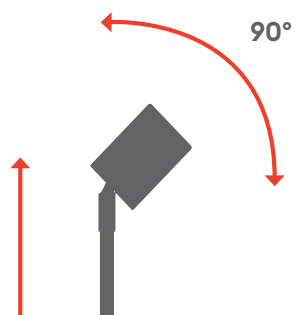
Discreet lighting

Conceal your spike lights to allow attention to focus on the illumination, not the light source.



Flexibility

Spike lights are the most flexible lighting choice for a garden as they can be used in a variety of environments and are easy to manoeuvre, which gives the option to change the lighting scheme to reflect the season.



Tilt

Select the best angle to illuminate features.

Move

Simply pick up and move a spike light to illuminate a different feature.

Spike Lights

1W
or
2W

1W at 350mA or 2W
at 700mA



Coastal protected

IP65

IP65 ideal for
outdoor areas

Guarantee

7 years

Features & benefits

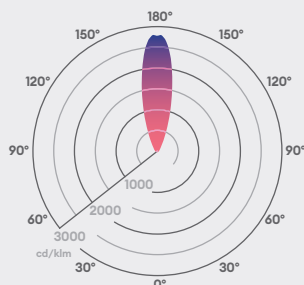
Long spike included for extra
stability

Robust cable for outdoor use

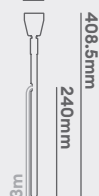
Small & discreet

Single Point Source LED

Beam angle: 26°



Ø42mm



SL030 | SL130

1W LED spike light

Features

IP rating	IP65
CSP switchable	Single CCT
Tilttable	90°
Input	350mA / 700mA
LED lifetime	L70 70,000h
Colour rendering Index	CRI>80
Colour consistency	SDCM3

Installation information

Inrush current	N/A
Construction material	Stainless steel (316)
Suitable for coastal areas	Yes
Weight	700g
Maximum ambient temperature	35°C
SELV	N/A
Electric class (1, 2, 3)	3
Earth leakage	N/A

Photometrics @ 25°C

				350mA			700mA			Energy
Product code	Finish	CCT	Beam angle	W	lm	lm/W	W	lm	lm/W	
SL030 F 27	Stainless steel 316	2700K	26°	1W	70	70	2W	337	60	212
SL030 F WW	Stainless steel 316	3000K	26°	1W	75	75	2W	379	68	213
SL13027	Black anodised aluminium	2700K	26°	1W	70	70	2W	337	60	212
SL13030	Black anodised aluminium	3000K	26°	1W	75	75	2W	379	68	213
SL130ZMBX27	Bronze anodised aluminium	2700K	26°	1W	70	70	2W	337	60	212
SL130ZMBX30	Bronze anodised aluminium	3000K	26°	1W	75	75	2W	379	68	213

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

Recommended LED drivers

See pages 200 - 203 for complete LED driver offer

Product code	Input	SELV	Dimming	Bathroom zone	Products per driver
DRV150700 (all settings)	220-240V	Yes	No	N/A	1-14
DRV350700TD (700mA)	220-240V	Yes	Yes	N/A	4-9
PSIP70018W	220-240V	Yes	No	1	1-8

Accessories

JB2 / JB4 / JB6	Waterproof junction box / Gel filled waterproof connectors	212
WCR 275 BLACK	2-core rubber cable	213



SL040A

High output LED spike light

Features

IP rating	IP65
CSP switchable	Single CCT
Tilttable	90°
Input	700mA
LED lifetime	L70 70,000h
Colour rendering Index	CRI>80
Colour consistency	SDCM3

Installation information

Inrush current	N/A
Construction material	Anodised aluminium
Suitable for coastal areas	Yes
Weight	600g
Maximum ambient temperature	35°C
SELV	N/A
Electric class (1, 2, 3)	3
Earth leakage	N/A

Photometrics @ 25°C

Product code	Finish	W	CCT	∠	lm	lm/W	Energy
SL040A F 27	Black anodised aluminium	7W	2700K	18°	377	54	A P
SL040A F WW	Black anodised aluminium	7W	3000K	18°	413	59	A B
SL040A S 27	Black anodised aluminium	7W	2700K	38°	377	54	A P
SL040A S WW	Black anodised aluminium	7W	3000K	38°	413	59	A B

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

Recommended LED drivers

See pages 200 - 203 for complete LED driver offer

Product code	Input	SELV	Dimming	Bathroom zone	Products per driver
DRV150700 (all settings)	220-240V	Yes	No	N/A	1-4
DRV350700TD (700mA)	220-240V	Yes	Yes	N/A	2-3
PSDIM700	220-240V	Yes	Yes (1-10V)	1	1-6

Accessories

JB2 / JB4 / JB6	Waterproof junction box / Gel filled waterproof connectors	Sold Separately	212
WCR 275 BLACK	2-core rubber cable	Sold Separately	213

Spike Lights

7W

7W



Coastal protected

IP65

IP65 ideal for outdoor areas

Guarantee

7 years

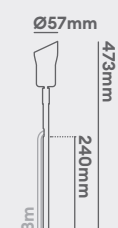
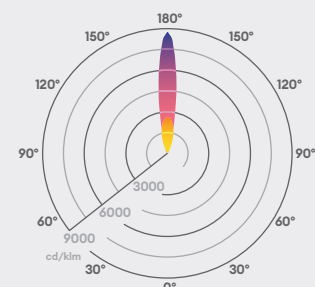
Features & benefits

Long spike included for extra stability

Robust cable for outdoor use

Hooded for reduced glare

Beam angle: 18°



Spike Lights



Switchable driver option for quick and easy installation



Coastal protected



IP65 ideal for outdoor areas

Guarantee

7 years

Features & benefits

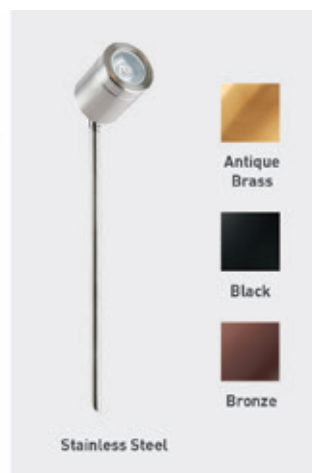
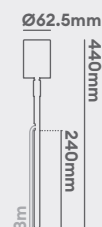
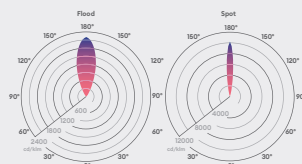
Tiltable for flexible lighting direction to help suit any installation

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° 12°



SL220 Low Voltage

Low Voltage LED Spike light

Features

IP rating	IP65
CSP switchable	Single CCT
Input	150mA / 250mA / 350mA / 500mA / 700mA
LED lifetime	L70 70,000h
Colour rendering Index	CRI>80
Colour consistency	SDCM3

Installation information

Inrush current	0.07ms 5.2A
Construction material	Stainless Steel 316
Suitable for coastal areas	Yes
Weight	SL220AB: TBC, SL220BK: 580g, SL220SS: 1054g, SL220BZ: 588g
Maximum ambient temperature	55°C
SELV	Yes
Electric class (1, 2, 3)	3
Earth leakage	N/A

Photometrics @ 25°C

Product code	Finish	CCT	Beam angle	150mA			700mA			Energy
				W	lm	lm/W	W	lm	lm/W	
SL220SS22XF	Stainless steel	2200K	40°	0.8W	108	135	4.6W	421	94	8 E
SL220SS22XS	Stainless steel	2200K	12°	0.8W	108	135	4.6W	421	94	8 E
SL220SS27XF	Stainless steel	2700K	40°	0.8W	129	161	4.6W	515	112	8 E
SL220SS27XS	Stainless steel	2700K	12°	0.8W	129	161	4.6W	515	112	8 E
SL220SS30XF	Stainless steel	3000K	40°	0.8W	130	163	4.6W	520	113	8 E
SL220SS30XS	Stainless steel	3000K	12°	0.8W	130	163	4.6W	520	113	8 E
SL220SS40XF	Stainless steel	4000K	40°	0.8W	134	168	4.6W	538	117	8 E
SL220SS40XS	Stainless steel	4000K	12°	0.8W	134	168	4.6W	538	117	8 E

In the part code to replace your colour, change SS to AB (Antique Brass), BK (Black) or BZ (Bronze). **Important:** AB finish is made to order. 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

Recommended LED drivers

See pages 200 - 203 for complete LED driver offer

Product code	Input	SELV	Dimming	Bathroom zone	Products per driver
DRV150700 (all settings)	220-240V	Yes	No	N/A	1-6
DRV350700TD (350 & 500mA)	220-240V	Yes	Yes	N/A	2-6
DRV350700TD (700mA)	220-240V	Yes	Yes	N/A	2-4

Accessories

JB2 / JB4 / JB6	Waterproof junction box / Gel filled waterproof connectors	Sold Separately	212
GH220	Simple hood to reduce glare whilst maintaining a good light distribution	Sold Separately	89
GS220	Stylish, baffle-style snoot, perfect for creating a moonlighting effect	Sold Separately	89



SL220 Mains Voltage

Mains Voltage LED Spike light

Features

IP rating	IP65
CSP switchable	Single CCT
Tilttable	90°
Input	220-240V AC
LED lifetime	L70 70,000h
Colour rendering Index	CRI>80
Colour consistency	SDCM3

Installation information

Inrush current	0.07ms 5.2A
Construction material	Stainless Steel 316
Suitable for coastal areas	Yes
Weight	SL220AB: TBC, SL220BK: 714g, SL220SS: 1156g, SL220BZ: 694g
Maximum ambient temperature	55°C
SELV	Yes
Electric class (1, 2, 3)	1
Earth leakage	0.1mA

Photometrics @ 25°C

Product code	Finish	W	CCT	Beam angle	lm	lm/W	Energy
SL220SS22MF	Stainless steel	5.7W	2200K	40°	431	76	
SL220SS22MS	Stainless steel	5.7W	2200K	12°	431	76	
SL220SS27MF	Stainless steel	5.7W	2700K	40°	515	90	
SL220SS27MS	Stainless steel	5.7W	2700K	12°	515	90	
SL220SS30MF	Stainless steel	5.7W	3000K	40°	520	91	
SL220SS30MS	Stainless steel	5.7W	3000K	12°	520	91	
SL220SS40MF	Stainless steel	5.7W	4000K	40°	538	94	
SL220SS40MS	Stainless steel	5.7W	4000K	12°	538	94	

In the part code to replace your colour, change SS to AB (Antique Brass), BK (Black) or BZ (Bronze). **Important:** AB finish is made to order. 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	Parallel

Accessories

JB5	Gel filled waterproof connector	Sold Separately	212
GH220	Simple hood to reduce glare whilst maintaining a good light distribution	Sold Separately	89
GS220	Stylish, baffle-style snoot, perfect for creating a moonlighting effect	Sold Separately	89

Spike Lights

5.7W

5.7W



Coastal protected

IP65

IP65 ideal for outdoor areas

Guarantee

7 years

Features & benefits

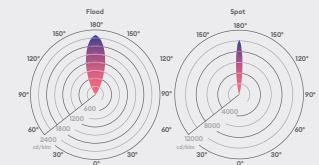
Tilttable for flexible lighting direction to help suit any installation

SDCM3 ensuring uniform light appearance and consistency

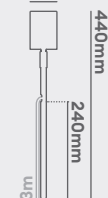
Single LED and lens combination for maximum efficiency and optimal light distribution

Choice of material finish to suit different styles

Beam angle: 40° 12°



Ø62.5mm



Spike Lights

2.2W
or
4.6W

2.2W at 350mA or
4.6W at 700mA



Coastal protected

IP65

IP65 ideal for
outdoor areas

Guarantee

7 years

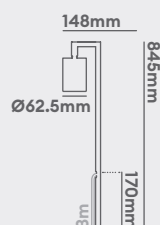
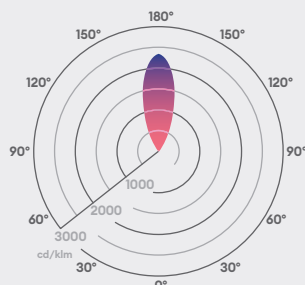
Features & benefits

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

Choice of material finish to suit different styles

Choose from a range of hoods for reduced glare.

Beam angle: 40°



GH220B



GS220B

SL230 Single Head

Low voltage single head LED spike light

Features

IP rating	IP65
CSP switchable	Single CCT
Tilttable	90°
Input	350mA / 700mA
LED lifetime	L70 70,000h
Colour rendering Index	CRI>80
Colour consistency	SDCM3

Installation information

Inrush current	N/A
Construction material	Anodised aluminium
Suitable for coastal areas	Yes
Weight	1.05
Maximum ambient temperature	50°C
SELV	N/A
Electric class (1, 2, 3)	3
Earth leakage	N/A

Photometrics @ 25°C

				350mA			700mA			Energy
Product code	Finish	CCT	Beam angle	W	lm	lm/W	W	lm	lm/W	
SLX230SHA30	Anthracite	3000K	40°	2.2W	300	136	4.6W	1182	113	
SLX230SHB30	Black	3000K	40°	2.2W	300	136	4.6W	1182	113	

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

Recommended LED drivers

See pages 200 - 203 for complete LED driver offer

Product code	Input	SELV	Dimming	Bathroom zone	Products per driver
DRV150700 (all settings)	220-240V	Yes	No	N/A	1-6
DRV350700TD (700mA)	220-240V	Yes	Yes	N/A	2-4
PSIP70018W	220-240V	Yes	No	1	1-3

Accessories

JB2 / JB4 / JB6	Waterproof junction box / Gel filled waterproof connectors	Sold Separately	212
GH220	Simple hood to reduce glare whilst maintaining a good light distribution	Sold Separately	89
GS220	Simple hood to reduce glare whilst maintaining a good light distribution	Sold Separately	89



SL230 Single Head Mains

Mains voltage single head LED spike light

Features

IP rating	IP65
CSP switchable	Single CCT
Tilttable	90°
Input	220-240V AC
LED lifetime	L70 70,000h
Colour rendering Index	CRI>80
Colour consistency	SDCM3

Installation information

Inrush current	60A 37µs (SLM230SH_...)
Construction material	Anodised aluminium
Suitable for coastal areas	Yes
Weight	1.18
Maximum ambient temperature	50°C
SELV	Yes
Electric class (1, 2, 3)	1
Earth leakage	0.1mA

Photometrics @ 25°C

Product code	Finish	W	CCT	∠°	lm	lm/W	Energy
SLM230SHA30	Anthracite	5.7W	3000K	40°	520	91	A E
SLM230SHB30	Black	5.7W	3000K	40°	520	91	A E

Energy rating is a reflection of the LED light source.

Wiring information

Cable / flying lead	3m H05RN-F rubberised cable (outside diameter: 7mm)
Type of wiring required	Parallel

Accessories

JB5	Gel filled waterproof connector	Sold Separately	212
GH220	Simple hood to reduce glare whilst maintaining a good light distribution	Sold Separately	89
GS220	Simple hood to reduce glare whilst maintaining a good light distribution	Sold Separately	89

Spike Lights

5.7W

5.7W



Coastal protected

IP65

IP65 ideal for outdoor areas

Guarantee

7 years

Features & benefits

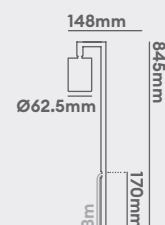
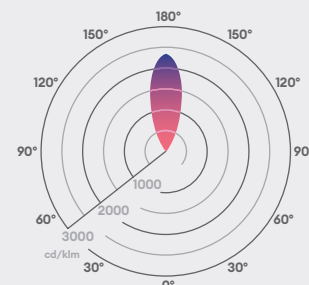
High efficacy of 91lm/W

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

Choice of material finish to suit different styles

Choose from a range of hoods for reduced glare.

Beam angle: 40°



Spike Lights

4.4W
or
9.2W

4.4W at 350mA or
9.2W at 700mA



Coastal protected

IP65

IP65 ideal for
outdoor areas

Guarantee

7 years

Features & benefits

Adjustable pole-mounted twin heads are perfect for illuminating paths, steps and trees

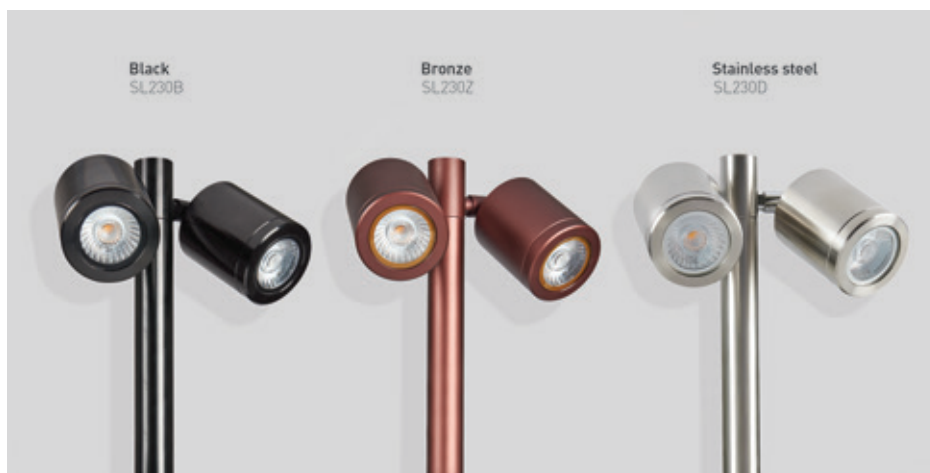
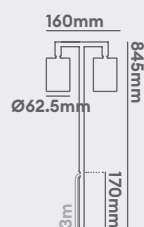
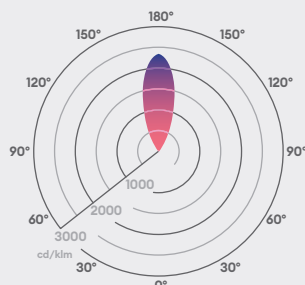
Easily ground mounted with spiked pole and single cable for quick installation

Elegant and discreet black and bronze finishes

Highly efficiency of 114lm/W

Discreet cabling

Beam angle: 40°



SL230

Low voltage LED twin pole spike light

Features

IP rating	IP65
CSP switchable	Single CCT
Tilttable	90°
Input	350mA / 700mA
LED lifetime	L70 70,000h
Colour rendering Index	CRI>80
Colour consistency	SDCM3

Installation information

Inrush current	N/A
Construction material	Anodised aluminium
Suitable for coastal areas	Yes
Weight	SL230B: 1432g SL230D: 3200g SL230Z: 1401g
Maximum ambient temperature	35°C
SELV	N/A
Electric class (1, 2, 3)	3

Photometrics @ 25°C

Product code	Finish	CCT	Beam angle	350mA			700mA			Energy
				W	lm	lm/W	W	lm	lm/W	
SL230BWBX27	Black anodised aluminium	2700K	40°	4.4W	580	135	9.2W	2 x 1171	111	A++ E
SL230BWBX30	Black anodised aluminium	3000K	40°	4.4W	580	140	9.2W	2 x 1182	112	A++ E
SL230DWBX30	Stainless steel	3000K	40°	4.4W	580	140	9.2W	2 x 1182	112	A++ E
SL230ZWBX27	Bronze anodised aluminium	2700K	40°	4.4W	580	135	9.2W	2 x 1171	111	A++ E
SL230ZWBX30	Bronze anodised aluminium	3000K	40°	4.4W	600	140	9.2W	2 x 1182	112	A++ E

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

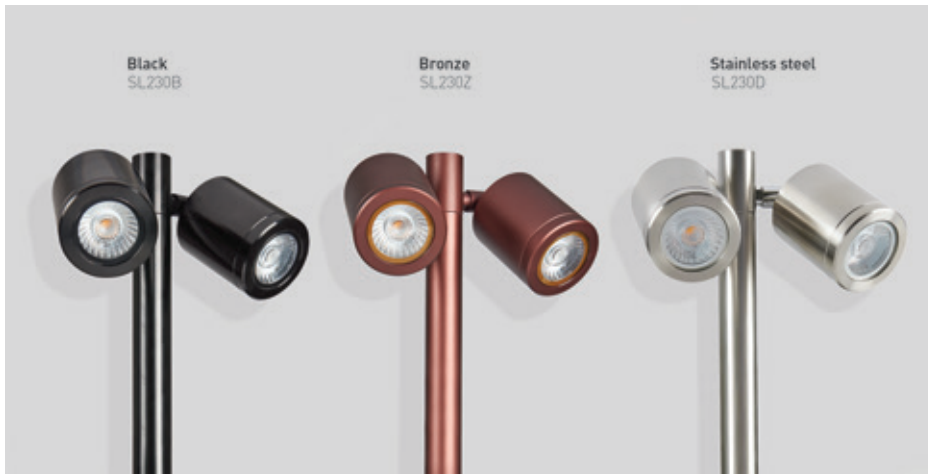
Recommended LED drivers

See pages 200 - 203 for complete LED driver offer

Product code	Input	SELV	Dimming	Bathroom zone	Products per driver
DRV150700 (all settings)	220-240V	Yes	No	N/A	1-3
DRV350700TD (700mA)	220-240V	Yes	Yes	N/A	1-2
PSIP70036W	220-240V	Yes	No	1	2-3

Accessories

JB2 / JB4 / JB6	Waterproof junction box / Gel filled waterproof connectors	Sold Separately	212
GH220	Simple hood to reduce glare whilst maintaining a good light distribution	Sold Separately	89
GS220	Simple hood to reduce glare whilst maintaining a good light distribution	Sold Separately	89



SL230 Mains

Mains voltage LED twin pole spike light

Features

IP rating	IP65
CSP switchable	Single CCT
Tilttable	90°
Input	220-240V AC
LED lifetime	L70 70,000h
Colour rendering Index	CRI>80
Colour consistency	SDCM3

Installation information

Inrush current	120A 37μs
Construction material	Anodised aluminium
Suitable for coastal areas	Yes
Weight	SL230B: 1578g SL230D: 3500g SL230Z: 1577g
Maximum ambient temperature	35°C
SELV	Yes
Electric class (1, 2, 3)	1
Earth leakage	0.1mA

Photometrics @ 25°C

Product code	Finish	W	CCT	Beam angle	lm	lm/W	Energy
SL230BWBM27	Black anodised aluminium	11.4W	2700K	40°	1030	2 x 90	A++
SL230BWBM30	Black anodised aluminium	11.4W	3000K	40°	1040	2 x 91	A++
SL230DWBM27	Stainless steel	11.4W	2700K	40°	1030	2 x 90	A++
SL230DWBM30	Stainless steel	11.4W	3000K	40°	1040	2 x 91	A++
SL230ZWBM30	Bronze anodised aluminium	11.4W	3000K	40°	1040	2 x 91	A++

Energy rating is a reflection of the LED light source.

Wiring information

Cable / flying lead	3m H05RN-F rubberised cable (outside diameter: 7mm)
Type of wiring required	Parallel

Accessories

JB5	Gel filled waterproof connector	Sold Separately	212
GH220	Simple hood to reduce glare whilst maintaining a good light distribution	Sold Separately	89
GS220	Simple hood to reduce glare whilst maintaining a good light distribution	Sold Separately	89

Spike Lights

11.4W

11.4W



Coastal protected

IP65

IP65 ideal for outdoor areas

Guarantee

7 years

Features & benefits

Adjustable pole-mounted twin heads are perfect for illuminating paths, steps and trees

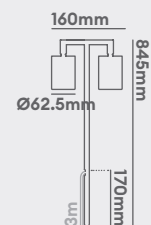
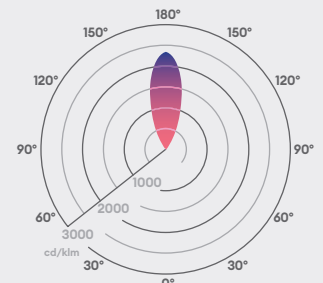
Easily ground mounted with spiked pole and single cable for quick installation

Elegant and discreet black and bronze finishes

Mains voltage for easy installation

Highly efficiency of 93lm/W

Beam angle: 40°



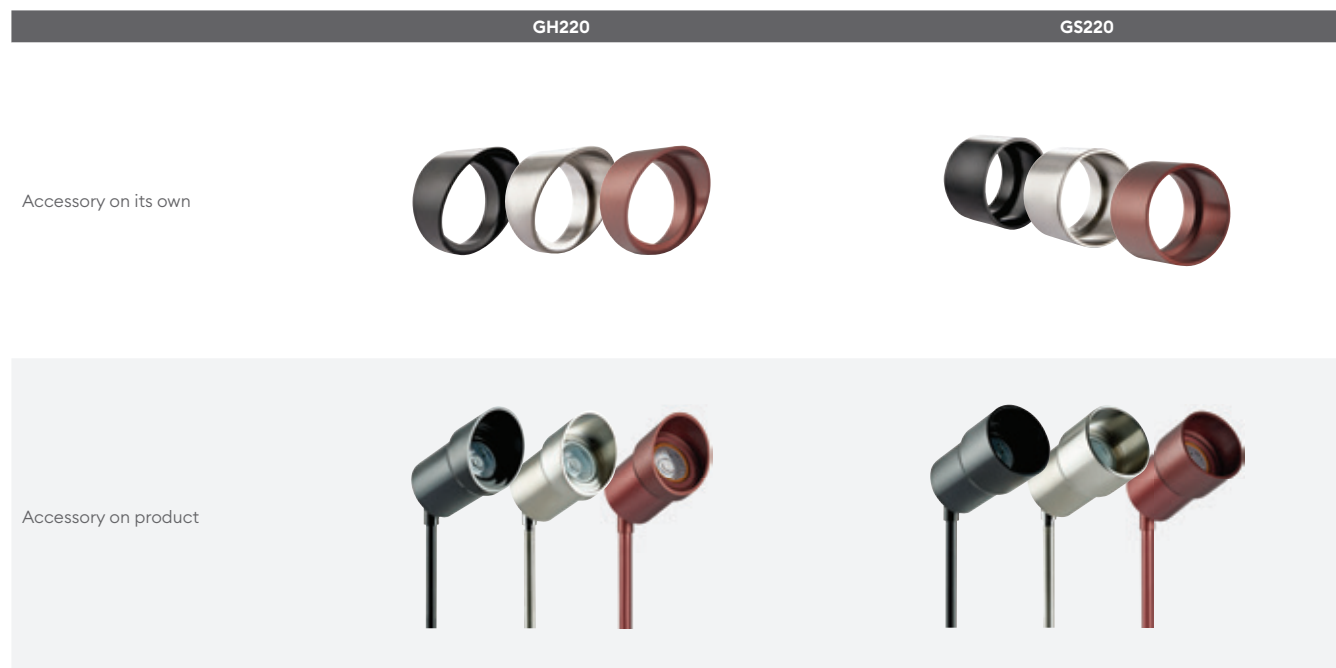


Spike light accessories

Choose the ideal accessory for your spike light

Lower the glare of your spike light for visual comfort and improving it's effect on wildlife.

Choose the ideal accessory



Product codes

Product Code	Finish	Description	Guarantee
GH220B	Black	Low-glare, tapered hood	7 year extended warranty
GH220D	Stainless steel 316	Low-glare, tapered hood	7 year extended warranty
GH220Z	Bronze	Low-glare, tapered hood	7 year extended warranty
GS220B	Black	Low-glare, cylindrical snoot	7 year extended warranty
GS220D	Stainless steel 316	Low-glare, cylindrical snoot	7 year extended warranty
GS220Z	Bronze	Low-glare, cylindrical snoot	7 year extended warranty

For full product specification visit collingwoodlighting.com

Compatible with

	SL220 Page 82	SL220 Mains Page 83	SL230 Single head Page 84	SL230 Single head Mains Page 85	SL230 Page 86	SL230 Mains Page 87
GH220B	●	●	●	●	●	●
GH220D	●	●	●	●	●	●
GH220Z	●	●	●	●	●	●
GS220B	●	●	●	●	●	●
GS220D	●	●	●	●	●	●
GS220Z	●	●	●	●	●	●

Spike Lights



Switchable
between 2200K
and 3000K



360° even light
distribution



IP66 ideal for
outdoor areas

Guarantee

5 years

Features & benefits

Installation spike included with product

Water ingress protection device included in cable

Can be dimmable based on driver used

A full range of aesthetical and installation accessories available

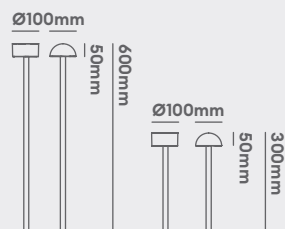
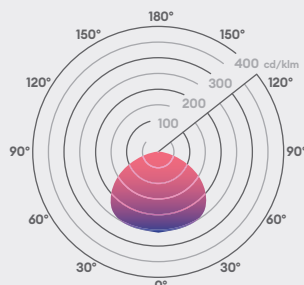
DC in Product Code = Domed Cover

FC in Product Code = Flat Cover

Product is delivered with Cover and Installation Spike as standard

Grey RAL 7016, Black RAL 9005

Beam angle: 120°



Spydra CSP 300mm Anthracite

CCT colour switchable LED low voltage spike light

Features

IP rating	IP66
CSP switchable	Switchable CCT
Tiltable	No
Input	8-11V DC
LED lifetime	L70 50,000h
Colour rendering Index	CRI>80
Colour consistency	SDCM3

Installation information

Inrush current	N/A
Construction material	Aluminium
Suitable for coastal areas	Yes
Weight	300mm: 430g
Maximum ambient temperature	-20°C - 40°C
SELV	N/A
Electric class (1, 2, 3)	3

Photometrics @ 25°C

Product code	Feature	Finish	W	CCT	Beam angle	lm	lm/W	Energy
SPYA3DCS	Domed Grey	Anthracite	3W	2200K	120°	240	60	
				3000K	120°	310	77	
			6.5W	2200K	120°	450	56	
				3000K	120°	580	73	
SPYA3FCS	Flat Grey	Anthracite	3W	2200K	120°	240	60	
				3000K	120°	310	77	
			6.5W	2200K	120°	450	56	
				3000K	120°	580	73	

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

Recommended LED drivers

See pages 200 - 203 for complete LED driver offer

Product code	Input	SELV	Dimming	Bathroom zone	Products per driver
DRV150700 (all settings)	220-240V	Yes	No	N/A	1-4
DRV350700TD (700mA)	220-240V	Yes	Yes	N/A	1-2
PSIP70018W	220-240V	Yes	No	1	1-2

Accessories

SPYBASEA	Spydra Base Plate for surface mounting, Grey	Sold Separately
SPYBASEB	Spydra Base Plate for surface mounting, Black	Sold Separately
SPYDCOVA	Spydra Domed Cover Round, Grey	Sold Separately
SPYDCOVB	Spydra Domed Cover Round, Black	Sold Separately
SPYFCOVA	Spydra Flat Cover, Grey	Sold Separately
SPYFCOVB	Spydra Flat Cover, Black	Sold Separately



Spydra CSP 600mm Anthracite

CCT colour switchable LED low voltage spike light

Features

IP rating	IP66
CSP switchable	Switchable CCT
Tiltable	No
Input	8-11V DC
LED lifetime	L70 50,000h
Colour rendering Index	CRI>80
Colour consistency	SDCM3

Installation information

Inrush current	N/A
Construction material	Aluminium
Suitable for coastal areas	Yes
Weight	600mm: 510g
Maximum ambient temperature	-20°C - 40°C
SELV	N/A
Electric class (1, 2, 3)	3

Photometrics @ 25°C

Product code	Feature	Finish	W	CCT	Beam angle	lm	lm/W	Energy
SPYA6DCS	Domed Grey	Anthracite	3W	2200K	120°	240	60	
				3000K	120°	310	77	
			6.5W	2200K	120°	450	56	
				3000K	120°	580	73	
SPYA6FCS	Flat Grey	Anthracite	3W	2200K	120°	240	60	
				3000K	120°	310	77	
			6.5W	2200K	120°	450	56	
				3000K	120°	580	73	

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

Recommended LED drivers

See pages 200 - 203 for complete LED driver offer

Product code	Input	SELV	Dimming	Bathroom zone	Products per driver
DRV150700 (all settings)	220-240V	Yes	No	N/A	1-4
DRV350700TD (700mA)	220-240V	Yes	Yes	N/A	1-2
PSIP70018W	220-240V	Yes	No	1	1-2

Accessories

SPYBASEA	Spydra Base Plate for surface mounting, Grey	Sold Separately
SPYBASEB	Spydra Base Plate for surface mounting, Black	Sold Separately
SPYDCOVA	Spydra Domed Cover Round, Grey	Sold Separately
SPYDCOV B	Spydra Domed Cover Round, Black	Sold Separately
SPYFCOVA	Spydra Flat Cover, Grey	Sold Separately
SPYFCOV B	Spydra Flat Cover, Black	Sold Separately

Spike Lights



Switchable between 2200K and 3000K



360° even light distribution



IP66 ideal for outdoor areas

Guarantee

5 years

Features & benefits

Installation spike included with product

Water ingress protection device included in cable

Can be dimmable based on driver used

A full range of aesthetical and installation accessories available

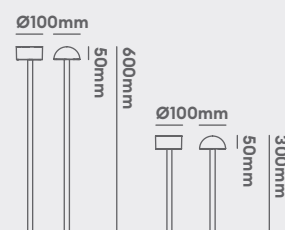
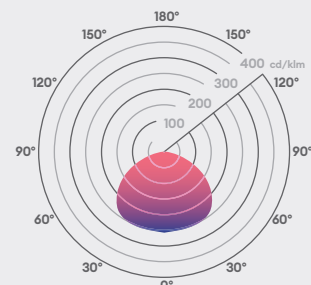
DC in Product Code = Domed Cover

FC in Product Code = Flat Cover

Product is delivered with Cover and Installation Spike as standard

Grey RAL 7016, Black RAL 9005

Beam angle: 120°



Spike Lights



Switchable
between 2200K
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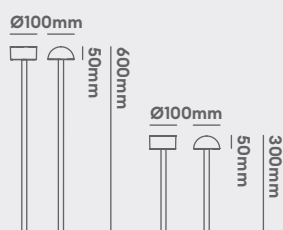
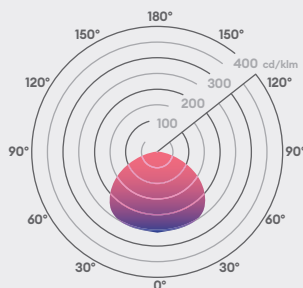
DC in Product Code = Domed
Cover

FC in Product Code = Flat Cover

Product is delivered with Cover and
Installation Spike as standard

Grey RAL 7016, Black RAL 9005

Beam angle: 120°



Spydra CSP 300mm Black

CCT colour switchable LED low voltage spike light

Features

IP rating	IP66
CSP switchable	Switchable CCT
Tilttable	No
Input	8-11V DC
LED lifetime	L70 50,000h
Colour rendering Index	CRI>80
Colour consistency	SDCM3

Installation information

Inrush current	N/A
Construction material	Aluminium
Suitable for coastal areas	Yes
Weight	300mm: 430g
Maximum ambient temperature	-20°C - 40°C
SELV	N/A
Electric class (1, 2, 3)	3

Photometrics @ 25°C

Product code	Feature	Finish	W	CCT	∠°	lm	lm/W	Energy
SPYB3DCS	Domed Black	Black	3W	2200K	120°	240	60	
				3000K	120°	310	77	
			6.5W	2200K	120°	450	56	
				3000K	120°	580	73	
SPYB3FCS	Flat Black	Black	3W	2200K	120°	240	60	
				3000K	120°	310	77	
			6.5W	2200K	120°	450	56	
				3000K	120°	580	73	

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

Recommended LED drivers

See pages 200 - 203 for complete LED driver offer

Product code	Input	SELV	Dimming	Bathroom zone	Products per driver
DRV150700 (all settings)	220-240V	Yes	No	N/A	1-4
DRV350700TD (700mA)	220-240V	Yes	Yes	N/A	1-2
PSIP70018W	220-240V	Yes	No	1	1-2

Accessories

SPYBASEA	Spydra Base Plate for surface mounting, Grey	Sold Separately
SPYBASEB	Spydra Base Plate for surface mounting, Black	Sold Separately
SPYDCOVA	Spydra Domed Cover Round, Grey	Sold Separately
SPYDCOVB	Spydra Domed Cover Round, Black	Sold Separately
SPYFCOVA	Spydra Flat Cover, Grey	Sold Separately
SPYFCOVB	Spydra Flat Cover, Black	Sold Separately



Spydra CSP 600mm Black

CCT colour switchable LED low voltage spike light

Features

IP rating	IP66
CSP switchable	Switchable CCT
Tiltable	No
Input	8-11V DC
LED lifetime	L70 50,000h
Colour rendering Index	CRI>80
Colour consistency	SDCM3

Installation information

Inrush current	N/A
Construction material	Aluminium
Suitable for coastal areas	Yes
Weight	600mm: 510g
Maximum ambient temperature	-20°C - 40°C
SELV	N/A
Electric class (1, 2, 3)	3

Photometrics @ 25°C

Product code	Feature	Finish	W	CCT	Beam angle	lm	lm/W	Energy
SPYB6DCS	Domed Black	Black	3W	2200K	120°	240	60	
				3000K	120°	310	77	
			6.5W	2200K	120°	450	56	
				3000K	120°	580	73	
SPYB6FCS	Flat Black	Black	3W	2200K	120°	240	60	
				3000K	120°	310	77	
			6.5W	2200K	120°	450	56	
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Type of wiring required	Series

Recommended LED drivers

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PSIP70018W	220-240V	Yes	No	1	1-2

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SPYDCOVB	Spydra Domed Cover Round, Black	Sold Separately
SPYFCOVA	Spydra Flat Cover, Grey	Sold Separately
SPYFCOVB	Spydra Flat Cover, Black	Sold Separately

Spike Lights



Switchable between 2200K and 3000K



360° even light distribution



IP66 ideal for outdoor areas

Guarantee

5 years

Features & benefits

Installation spike included with product

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DC in Product Code = Domed Cover

FC in Product Code = Flat Cover

Product is delivered with Cover and Installation Spike as standard

Grey RAL 7016, Black RAL 9005

Beam angle: 120°

