

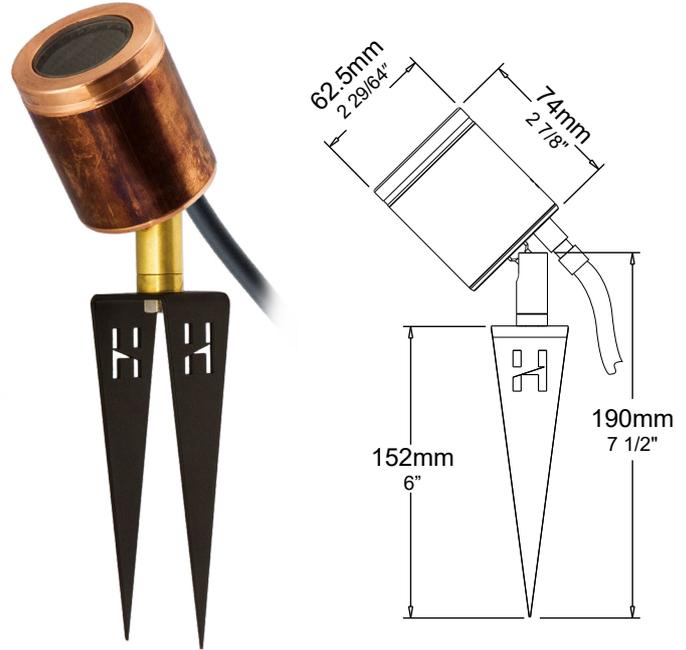
Spike Spot Stake Mount with Adjustable Head

PROJECT:
TYPE:
SOURCE:
NOTES:

SPECIFICATIONS



LED Chip	Cree XHP-50-2 Plug and Play field replaceable LED board
Luminaire Output*	600 Lumens @ 1050mA (6 watts) 420 Lumens @ 700mA (4 watts) 240 Lumens @ 350mA (2 watts)
Lumens Per Watt*	100 Lumens minimum @ 6 watts
CRI (3000K)	90+
LED Life Expectancy	50,000 hours L70
Colour Temperatures	2700K, 3000K, 4000K
Beam Angles	15, 25, 38, 60
Ingress Protection	IP66/IP67
Warranty	Electronics = 5 years Aluminium Body = 5 years Copper/Stainless Steel Body = 10 years
Standards	AS/NZS 61046 cUL 1838, 2108 CSA C22.2 No. 250.7, No. 250.0-08 CE
B Number	94.05



*Delivered from the Luminaire with unobstructed beam

PRODUCT CONFIGURATION Cat. No. SS/A/ST/L

Please fill in appropriate codes into boxes provided

Luminaire	Power	Material/Finish	Beam	Colour	Accessories
SS/A/ST/L					
S 1050mA Input, Series Wired 6W D3 12VAC Input, Parallel Wired 2W D7 12VAC Input, Parallel Wired 4W D10 12VAC Input, Parallel Wired 6W D24 24VDC Input, Parallel Wired		ALUMINIUM EBK BLACK EBZ BRONZE EOGR OLIVE GREEN EWH WHITE EWB WHITE BIRCH EDG DARK GREY ESTAR SILVER STAR ECT CORTEN COP Solid Copper SS Stainless Steel	15 15° 25 25° 38 38° 60 60°	2 2700K 3 3000K 4 4000K	HCL Hex Cell Louvre GG Glare Guard SNT Snoot LF Frosted Lens LKN Locking Knuckle CJK Cable Joint Kit
S Series Driver Constant current driver (REQUIRED, NOT SUPPLIED) individual fixtures require 6VDC @ 1050mA maximum.					
D3 D7 D10 12VAC INTEGRAL DRIVER: Hunza integrated plug and play driver (included) Input: 9-15VAC, 7watt total Output: D3 = 6VDC @ 350mA D7 = 6VDC @ 700mA D10 = 6VDC @ 1050mA (1050mA limited to ≤ 40°C (104°F) ambient temperature in stainless steel)					
D24 24VDC DRIVER: Input: 24VDC Output: 18VDC @ 700mA constant current (non dimming). Note: not for USA					
OTHER LAMP OPTIONS: SS/A/ST/H - MR16 Halogen 12V Lamp SS/A/ST/SL - MR16 LED Retrofit 12V Lamp (lamps vary by market - please refer to supplier for details) SS/A/ST/GU10 - GU10 120/240V Halogen Lamp (body length increases for all GU10 lamps) SS/A/ST/GUSL - GU10 LED Retrofit 120/240V Lamp (lamps vary by market - please refer to supplier for details)					
Additional Comments:					

[Click here for 240v Remote Power Supply Guidance Charts](#)
[Click here for USA Remote Power Supply Guidance Charts](#)

*Due to continued product enhancements, specifications may change without notification.

LUMINAIRE CONSTRUCTION



CNC machined from one of the following metals:

Aluminium:

Body: high corrosion resistant 63.5mm (2 1/2") x 10mm (3/8") aluminium.
 End cap: solid aluminium 63.5mm (2 1/2") rod, with chromate substrate and high UV resistant polyester powder coat.
 Colours: Black, Bronze, Silver Star, White, White Birch, Olive Green, Dark Grey, Corten.

Copper:

Body: 63.5mm (2 1/2") x 10mm (3/8").
 End cap: solid copper 63.5mm (2 1/2") rod

316 Stainless Steel:

Body: 63.5mm (2 1/2") x 10mm (13/32").
 End cap: solid 316 stainless steel 63.5 (2 1/2") rod.

Knuckles:

Aluminium and Copper luminaires - 360° rotation and 0-90° elevation, solid brass with anti rust spring.
 Stainless Steel luminaires - 360° rotation and 0-90° elevation, full stainless steel construction

Step Lens:

10mm (3/8") Extra clear, low iron, shatter resistant glass. Lifetime warranty

Cable:

Water resistant rubber SWOOJ cable with HUNZA™ Anti-Syphon™ barrier system.

Gaskets:

Silicone, iron impregnated 220°C (428°F).

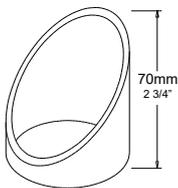
Mounting:

Ground spike 150mm (6") directly into the earth.

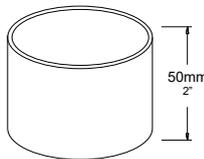
Luminaire Weight:

Aluminium: 0.8kg (1lb 12oz)
 Copper: 1.7kg (3lb 12oz)
 Stainless Steel: 1.6kg (3lb 8oz)

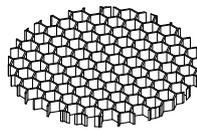
ACCESSORIES



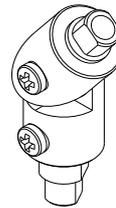
Glare Guard



Snoot



Hex Cell Louvre

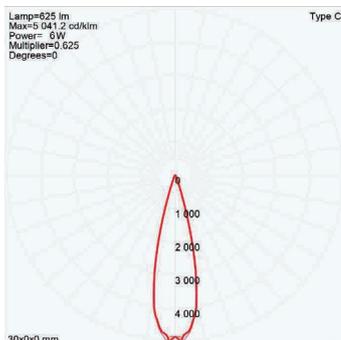


Locking Knuckle

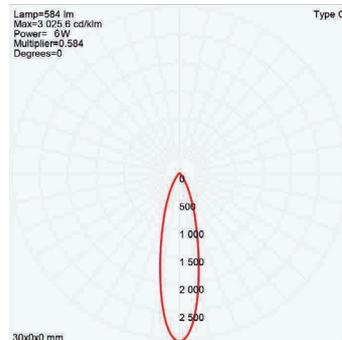
BEAM ANGLES

High efficiency Reflectors. Field replaceable

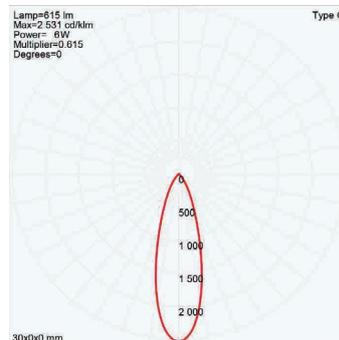
IES files available for download: hunzalighting.com/downloads



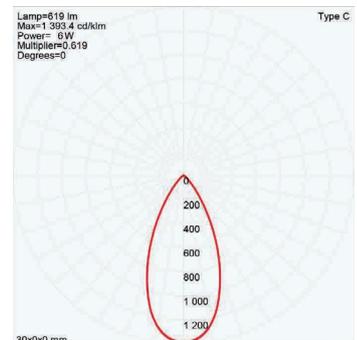
15° FWHM TIR



25° FWHM TIR



38° FWHM TIR

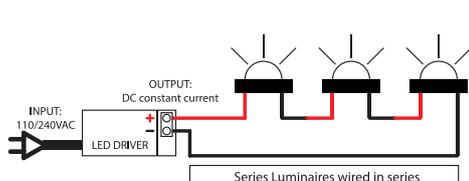


60° FWHM TIR

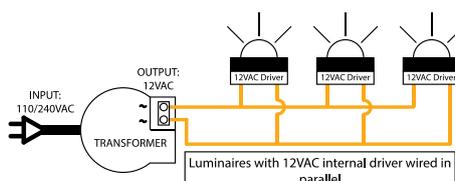
WIRING GUIDE

Available for download: hunzalighting.com/downloads

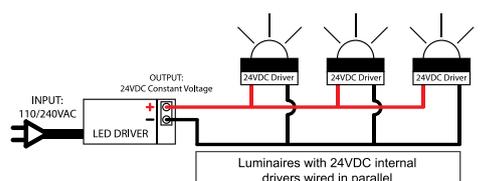
NOTE: Diagrams are a guide only, wire colours and polarity may change depending on fixture and country.



Series/Remote Driver



12VAC Integral Driver



24VDC Integral Driver

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