

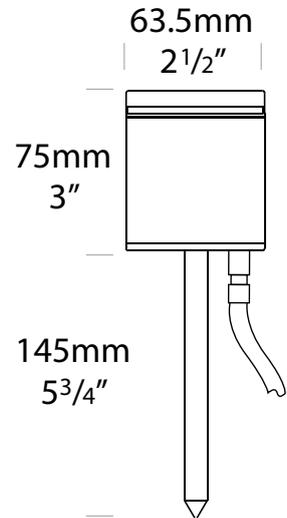
## Spike Spot

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

Please fill in appropriate codes into boxes provided

Cat. No. SS/L

Luminaire	Power	Material/Finish	Beam	Colour	Accessories					
SS/L										
S	1050mA Input, Series Wired 6W	ALUMINIUM	EBK	BLACK	15	15°	2	2700K	HCL	Hex Cell Louvre
D3	12VAC Input, Parallel Wired 2W		EBZ	BRONZE	25	25°	3	3000K	GG	Glare Guard
D7	12VAC Input, Parallel Wired 4W		EOGR	OLIVE GREEN	38	38°	4	4000K	SNT	Snoot
D10	12VAC Input, Parallel Wired 6W		EWH	WHITE	60	60°			LF	Frosted Lens
			EWB	WHITE BIRCH					300	Spike 300mm (12") *Specify for additional length
			EDG	DARK GREY					CJK	Cable Joint Kit
			ESTAR	SILVER STAR						
			ECT	CORTEN						
		COP	Solid Copper							
		SS	Stainless Steel							

**S**  
**Series Remote 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)

**OTHER LAMP OPTIONS:**  
SS/H - MR16 Halogen 12V Lamp  
SS/SL - MR16 LED Retrofit 12V Lamp (lamps vary by market - please refer to supplier for details)  
SS/GUH - GU10 120/240V Halogen Lamp (body length increases for all GU10 lamps)  
SS/GUSL - GU10 LED Retrofit 120/240V Lamp (lamps vary by market - please refer to supplier for details)

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

Additional Comments:

\*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.

**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") or 300mm (12") inserted directly into the earth.

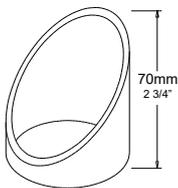
**Luminaire Weight:**

Aluminium: 0.450kg (15oz)

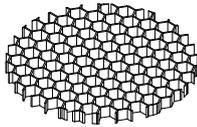
Copper: 1.250kg (2lb 12oz)

Stainless Steel: 0.960kg (2lb 1oz)

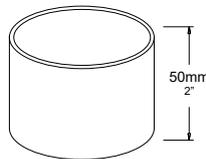
## ACCESSORIES



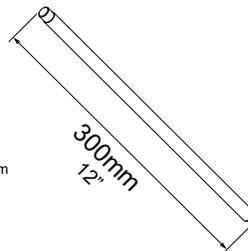
Glare Guard



Hex Cell Louvre



Snoot

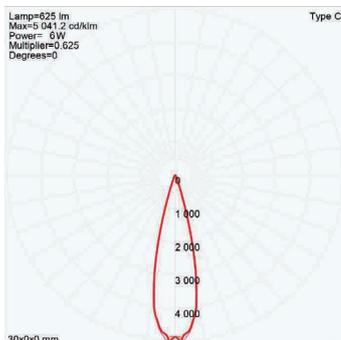


300mm (12") Spike

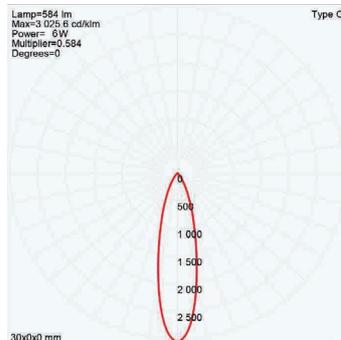
## BEAM ANGLES

High efficiency Reflectors. Field replaceable

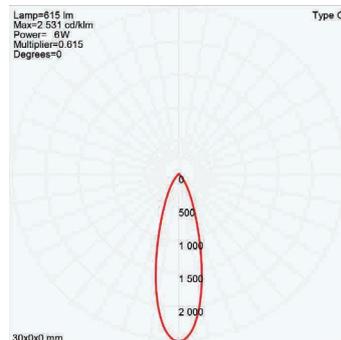
IES files available for download: [hunzalighting.com/downloads](http://hunzalighting.com/downloads)



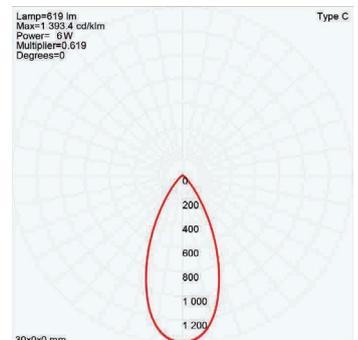
15° FWHM TIR



25° FWHM TIR



38° FWHM TIR

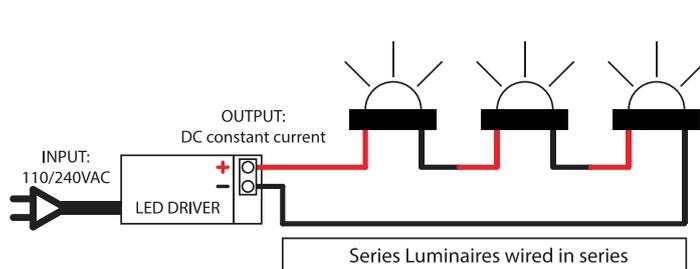


60° FWHM TIR

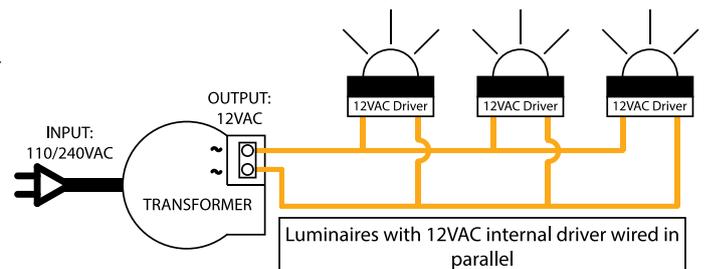
## WIRING GUIDE

Available for download: [hunzalighting.com/downloads](http://hunzalighting.com/downloads)

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



Series/Remote Driver



12V Integral Driver

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**HUNZA LIGHTING**  
130 Felton Mathew Ave  
Saint Johns  
Auckland 1072  
New Zealand

Ph: +64-9-528 9471  
Fax: +64-9-528 9471  
hunza@hunza.co.nz  
www.hunzalighting.com

**INTERNATIONAL CONTACTS:**  
[www.hunzalighting.com/contact](http://www.hunzalighting.com/contact)

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