

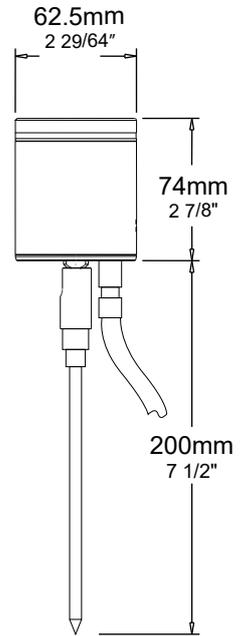
## Spike Spot with Adjustable Head

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/L

Please fill in appropriate codes into boxes provided

Luminaire	Power	Material/Finish	Beam	Colour	Accessories
<input type="text" value="SS/A/L"/>					
<ul style="list-style-type: none"> <li>S 1050mA Input, Series Wired 6W</li> <li>D3 12VAC Input, Parallel Wired 2W</li> <li>D7 12VAC Input, Parallel Wired 4W</li> <li>D10 12VAC Input, Parallel Wired 6W</li> </ul>		<ul style="list-style-type: none"> <li>ALUMINIUM</li> <li>EBK BLACK</li> <li>EBZ BRONZE</li> <li>EOGR OLIVE GREEN</li> <li>EWH WHITE</li> <li>EWB WHITE BIRCH</li> <li>EDG DARK GREY</li> <li>ESTAR SILVER STAR</li> <li>ECT CORTEN</li> <li>COP Solid Copper</li> <li>SS Stainless Steel</li> </ul>	<ul style="list-style-type: none"> <li>15 15°</li> <li>25 25°</li> <li>38 38°</li> <li>60 60°</li> </ul>	<ul style="list-style-type: none"> <li>2 2700K</li> <li>3 3000K</li> <li>4 4000K</li> </ul>	<ul style="list-style-type: none"> <li>HCL Hex Cell Louvre</li> <li>GG Glare Guard</li> <li>SNT Snoot</li> <li>LF Frosted Lens</li> <li>300 Spike 300mm (12") *Specify for additional length</li> <li>LKN Locking Knuckle</li> <li>CJK Cable Joint Kit</li> </ul>
<p><b>S</b> Series Driver Constant current driver (REQUIRED, NOT SUPPLIED) individual fixtures require 6VDC @ 1050mA maximum.</p> <p><b>D3 D7 D10</b> 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)</p>					
<p><b>OTHER LAMP OPTIONS:</b> SS/A/H - MR16 Halogen 12V Lamp SS/A/SL - MR16 LED Retrofit 12V Lamp (lamps vary by market - please refer to supplier for details) SS/A/GUH - GU10 120/240V Halogen Lamp (body length increases for all GU10 lamps) SS/A/GUSL - GU10 LED Retrofit 120/240V Lamp (lamps vary by market - please refer to supplier for details)</p>					

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

\*Stake Mount option available refer to: SS/A/ST/L

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.

**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).

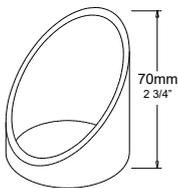
**Mounting:**

Ground spike 150mm (6") or 300mm (12") inserted directly into the earth.

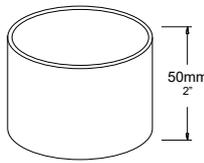
**Luminaire Weight:**

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

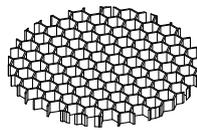
## ACCESSORIES



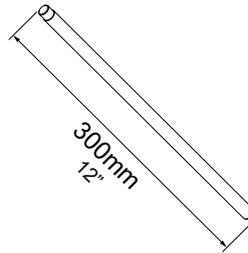
Glare Guard



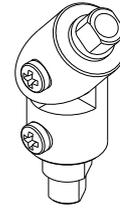
Snoot



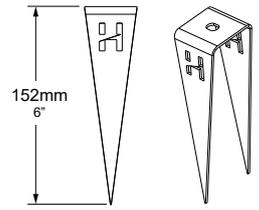
Hex Cell Louvre



300mm (12") Spike



Locking Knuckle

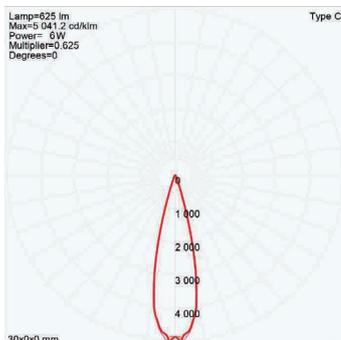


Stake Mount  
Refer to: SS/A/ST/L

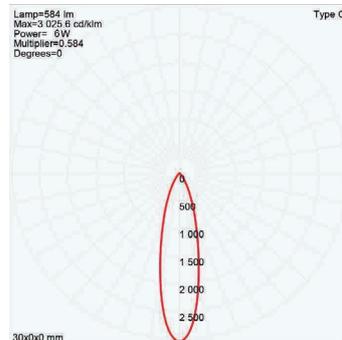
## BEAM ANGLES

High efficiency Reflectors. Field replaceable

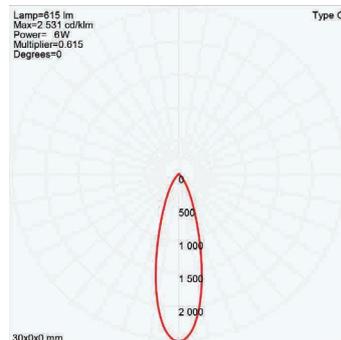
IES files available for download: [hunzalighting.com/downloads](http://hunzalighting.com/downloads)



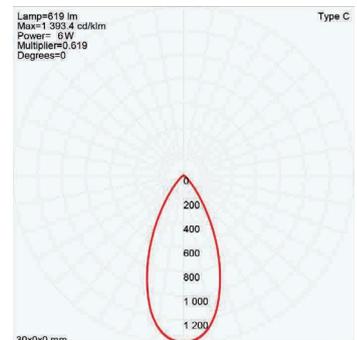
15° FWHM TIR



25° FWHM TIR



38° FWHM TIR

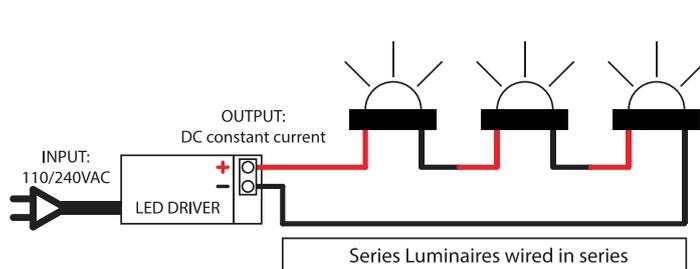


60° FWHM TIR

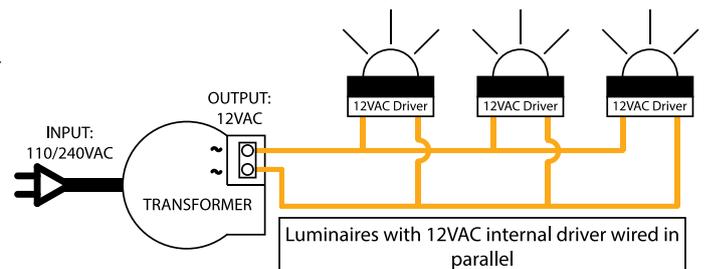
## WIRING GUIDE

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



12VAC Integral Driver

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



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