

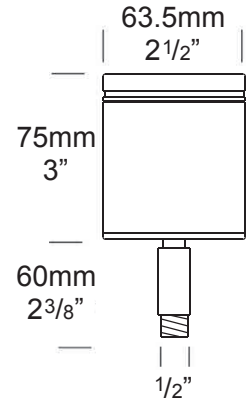
## NPS Spot PURE LED

PROJECT:
TYPE:
SOURCE:
NOTES:

### SPECIFICATIONS



<b>LED Chip</b>	Cree XHP-50-2 Plug and Play field replaceable LED board
<b>Luminaire Output</b>	600 Lumens @ 1050mA (6 watts), 420 Lumens @ 700mA (4 watts), 240 Lumens @ 350mA (2 watts), delivered from luminaire with unobstructed beam.
<b>Lumens Per Watt</b>	100 Lumens minimum @ 6 watts, delivered from luminaire with unobstructed beam
<b>CRI (3000K)</b>	85+ Standard, 90+ Optional
<b>Colour Temperatures</b>	2700K, 3000K, 4000K
<b>Beam Angles</b>	15, 25, 38, 60
<b>Ingress Protection</b>	IP66
<b>Warranty</b>	Electronics = 5 years Body Cop/ SS = 10 years Body Aluminium = 5 years
<b>Standards</b>	AS/NZS 61046 cUL 1838, 2108 CSA C22.2 No. 250.7, No. 250.0-08 CE



### PRODUCT CONFIGURATION

Please fill in appropriate codes into boxes provided

Cat. No. NPS/L

Luminaire	Power	Material/ Finish	Beam	Colour	Accessories
NPS/L					
<b>S</b> SERIES, REMOTE DRIVER <b>D3</b> 12VAC, 2W INTEGRAL <b>D7</b> 12VAC, 4W INTEGRAL <b>D10</b> 12VAC, 6W INTEGRAL		<b>ALUMINIUM</b> <b>EBK</b> BLACK <b>EBZ</b> BRONZE <b>EOGR</b> OLIVE GREEN <b>EWH</b> WHITE <b>EWB</b> WHITE BIRCH <b>EDG</b> DARK GREY <b>ESTAR</b> SILVER STAR <b>ECT</b> CORTEN <b>COP</b> SOLID COPPER <b>SS</b> STAINLESS STEEL	<b>15</b> 15° <b>25</b> 25° <b>38</b> 38° <b>60</b> 60°	<b>2</b> 2700K <b>3</b> 3000K <b>4</b> 4000K <b>39</b> 3000K, 90+ CRI	<b>CJK</b> CABLE JOINT KIT <b>HCL</b> HEX CELL LOUVRE <b>SNT</b> SNOOT <b>GG</b> GLARE GUARD <b>LF</b> FROSTED LENS <b>LKN</b> LOCKING KNUCKLE <b>SSP/G</b> SUPER SPIKE <b>SSP/T</b> TREE MOUNT KIT <b>SSP/TS</b> TREE MOUNT RUBBER STRAP KIT
<b>SERIES, REMOTE DRIVER REQUIRED:</b> Constant current driver Individual fixtures require 6vdc @ 1050mA maximum <b>12VAC INTEGRAL DRIVER:</b> Hunza integrated plug and play driver (included) Input: 9-15VAC, 7watt total Output: 6vdc @ D3=350mA, D7=700mA, D10=1050mA (1050mA limited to ≤ 40°C (104°F) ambient temperature in stainless steel)					
<b>ADDITIONAL COMMENTS:</b>					

[Please click for Hunza Power Supply selection Chart](#)  
[Please click for Hunza Voltage drop Chart](#)

# LUMINAIRE CONSTRUCTION

## CNC machined from one of the following metals:

### Aluminium:

Body: high corrosion resistant 63.5mm (2<sup>1/2</sup>" ) x 10mm (3/8") aluminium.

End cap: solid aluminium 63.5mm (2<sup>1/2</sup>" ) 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<sup>1/2</sup>" ) x 10mm (3/8").

End cap: solid copper 63.5mm (2<sup>1/2</sup>" ) rod.

### 316 Stainless Steel:

Body: 63.5mm (2<sup>1/2</sup>" ) x 10mm (13/32").

End cap: solid 316 stainless steel 63.5 (2<sup>1/2</sup>" ) 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

## Gaskets:

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

## Mounting:

Designed with a 1/2" NPS thread, this luminaire is easily fitted to a Hunza Super Spike or Hunza Tree Mount Kit. It also fits any 1/2" NPS threaded fitting.

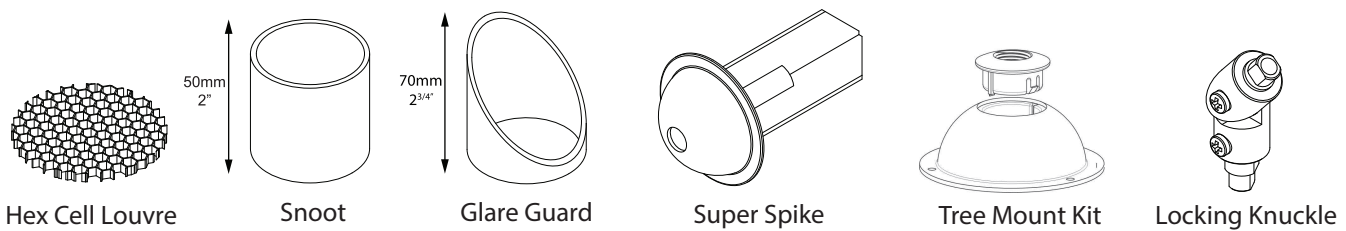
## Luminaire Weight:

Alum: 0.450kg (15oz)

Cop: 1.250kg (2lb 12oz)

SS: 0.960kg (2lb 1oz)

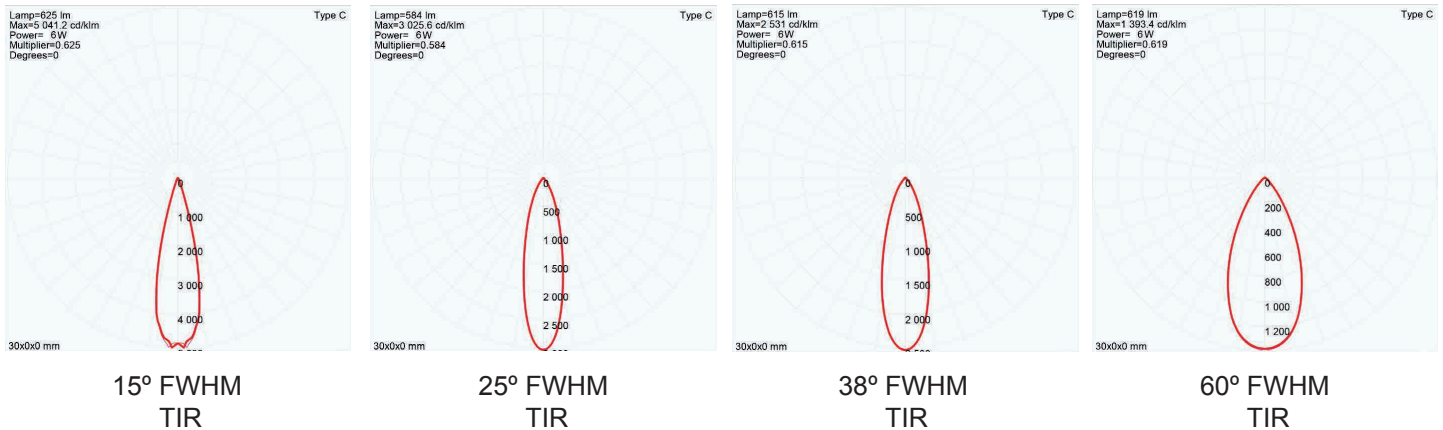
# ACCESSORIES



# BEAM ANGLES

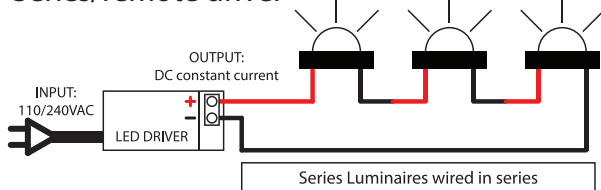
High efficiency PMMA TIR lenses. Field replaceable

IES files available for download: <http://www.hunzalighting.com/download.php>



# WIRING GUIDE

## Series/remote driver



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

available for download: <http://www.hunzalighting.com/download.php>

## 12v integral driver

