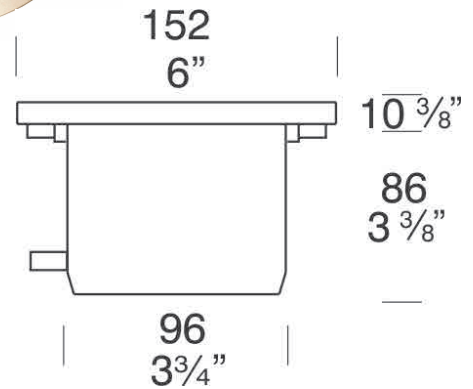


PROJECT:
TYPE:
SOURCE:
NOTES:

### PURELED SPECIFICATIONS

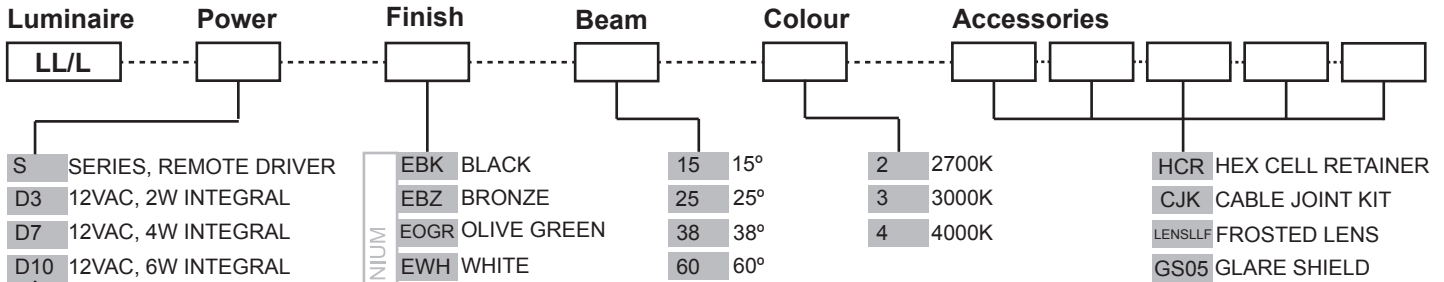
<b>LED Chip</b>	Cree XHP-50-2 Plug and Play field replaceable LED board
<b>Luminaire Output</b>	600 Lumens @ 1050mA (6 watts), 420 Lumens @ 700mA (4 watts), 240 Lumens @ 350mA (2 watts), delivered from luminaire with unobstructed beam.
<b>Lumens Per Watt</b>	100 Lumens @ 6 watts minimum, delivered from luminaire with unobstructed beam
<b>CRI (3000K)</b>	90+
<b>Colour Temperatures</b>	2700K, 3000K, 4000K
<b>Beam Angles</b>	15, 25, 38, 60
<b>Ingress Protection</b>	IP68 <i>*not for use in pool or ponds</i>
<b>Warranty</b>	Electronics = 5 years Flange SBZ/SS = 10 years Body Aluminium = 5 years
<b>Standards</b>	AS/NZS 61046 cUL 1838, 2108 CSA 22.2 No. 250.7, No. 250.0-08, CE



### PRODUCT CONFIGURATION

Please fill in appropriate codes into boxes provided

Cat. No. LL/L



**SERIES, REMOTE DRIVER REQUIRED:**  
Constant current driver  
Individual fixtures require 6vdc @ 1050mA maximum

**12VAC INTEGRAL DRIVER:**  
Hunza integrated plug and play driver (included)  
Input: 9-15VAC.  
Output: 6vdc @ D3=350mA, D7=700mA, D10=1050mA (1050mA limited to ≤ 40°C (104°F) ambient temperature in stainless steel)

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

[Click here for halogen specification sheet](#)

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

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

# LUMINAIRE CONSTRUCTION

## CNC machined from one of the following metals:

### Aluminium:

Body: cast from high corrosion resistant CC401 low copper aluminium alloy, with chromate substrate and high UV resistant polyester double powder coated.

Flange: solid 150mm (6") aluminium tube.

### Colours:

Black, Bronze, Silver Star, White, White Birch, Olive Green, Dark Grey, Corten.

### Solid Bronze:

Flange: solid bronze bar 150mm (6")

### 316 Stainless Steel:

Flange: 316 stainless steel 150mm (6") rod.

### Flange:

The flange is attached to the body by three 316 stainless steel allen head anti vandal screws.

### Lens:

12mm (1/2") extra clear, low iron, flush fit, shatter resistant glass.  
Lifetime warranty

### Gaskets:

Silicone 220°C (428°F)

### Adjustability:

The gimbal is fully adjustable, allowing 360° rotation and 0-20° elevation.

### Mounting:

Suitable for insertion into a lawn or garden, etc. Mounted level with ground surface, seated on its base.

### Luminaire Weight:

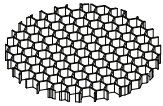
Low voltage

Alum: 0.900kg (1lb 16oz)

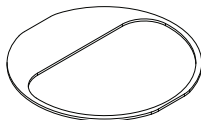
SBZ: 1.140kg (2lb 8oz)

SS: 1.130kg (2lb 8oz)

## ACCESSORIES



Hex Cell Retainer

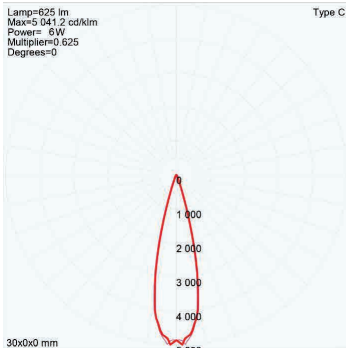


Glare Shield

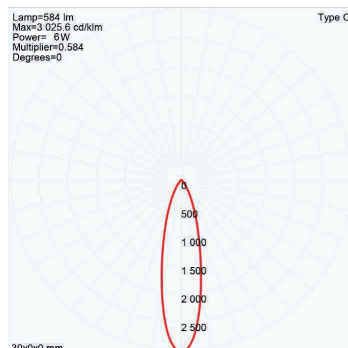
## BEAM ANGLES

High efficiency PMMA TIR lenses. Field replaceable

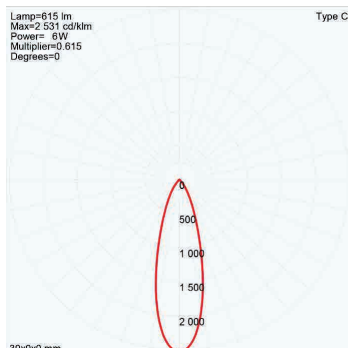
IES files available for download: [hunzalighting.com/downloads](http://hunzalighting.com/downloads)



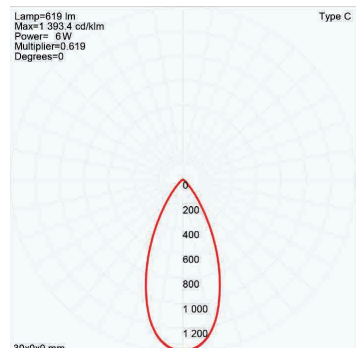
15° FWHM  
TIR



25° FWHM  
TIR



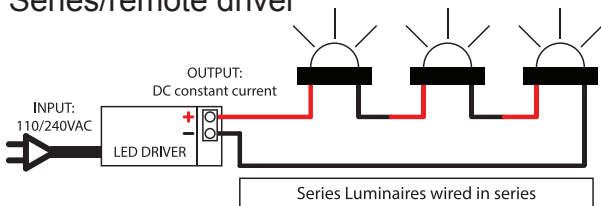
38° FWHM  
TIR



60° FWHM  
TIR

## WIRING GUIDE

### Series/remote driver



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

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

### 12v integral driver

