

PROJECT:
TYPE:
SOURCE:
NOTES:

### PURELED SPECIFICATIONS

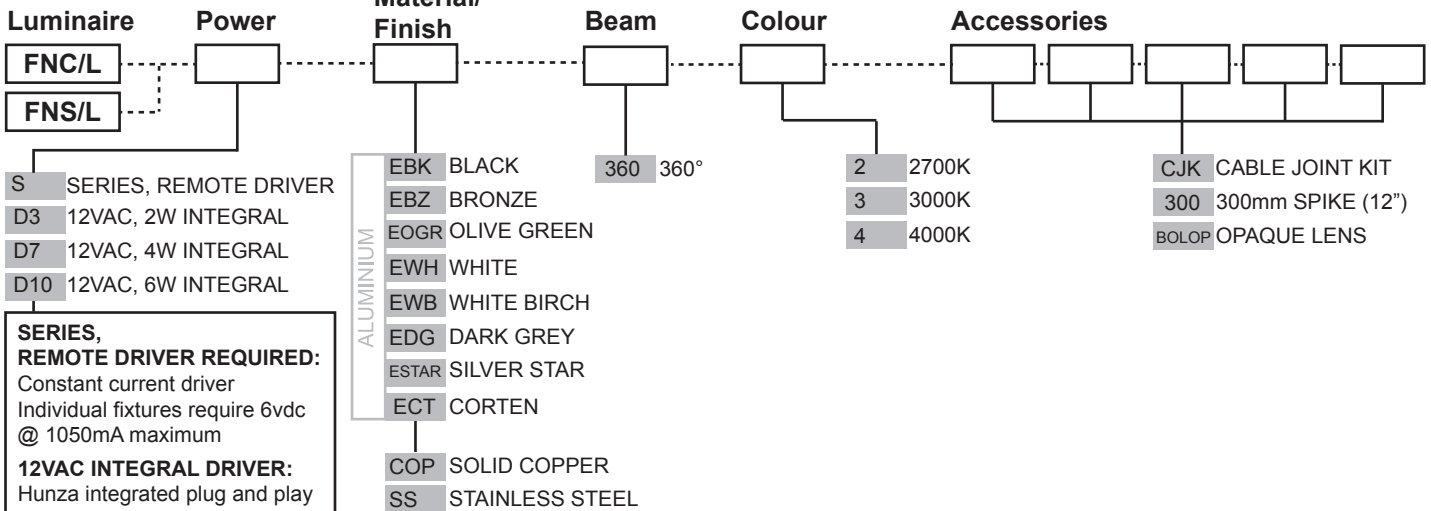
<b>LED Chip</b>	Cree XHP-50-2 Plug and Play field replaceable LED board
<b>Luminaire Output</b>	510 Lumens @ 1050mA (6 watts), 340 Lumens @ 700mA (4 watts), 160 Lumens @ 350mA (2 watts), delivered from luminaire with unobstructed beam.
<b>Lumens Per Watt</b>	85 Lumens minimum @ 6 watts, delivered from luminaire with unobstructed beam
<b>CRI (3000K)</b>	90+
<b>Colour Temperatures</b>	2700K, 3000K, 4000K
<b>Beam Angles</b>	360 degrees
<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. FNC/L or FNS/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, 7 watt total  
Output: 6vdc @ D3=350mA, D7=700mA, D10=1050mA (1050mA limited to ≤ 40°C (104°F) ambient temperature in stainless steel)

**OTHER LAMP OPTIONS:**  
FNC/H or FNS/H - G4 Halogen 12V Lamp  
FNC/GL or FNS/GL - G4 LED Retrofit 12V 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: Solid high corrosion resistant 63.5mm (2½") x 10mm (3/8") aluminium.  
 End cap: solid aluminium 63.5mm (2½") rod, with chromate substrate and high UV resistant polyester powder coat.  
 Spike: 11.11mm (7/16") aluminium rod.  
 Hood: 140mm (5½") x 1.2 (1/16") hand spun aluminium.  
 Colours:  
 Black, Bronze, Silver Star, White, White Birch, Olive Green, Dark Grey, Corten.

### Copper:

Body: 63.5mm (2½") x 10mm (3/8").  
 End cap: solid copper 63.5mm (2½") rod.  
 Spike: 11.11mm (7/16") copper rod.  
 Hood: 140mm (5½") x 1.2 (1/16") hand spun copper.

### 316 Stainless Steel:

Body: 63.5mm (2½") x 10mm (3/8").  
 End cap: solid 316 stainless steel 63.5 (2½") rod.  
 Spike: 11.11mm (7/16") 316 stainless steel rod.  
 Hood: 140mm (5½") x 1.2 (1/16") 316 stainless steel.

### Lens:

UV stable polycarbonate with anti-glare mesh.

### Anti-glare Hood:

140mm (5½") x 1.2 (1/16") handspun aluminium, copper or stainless steel. No upward light or glare projected.

### Gaskets:

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

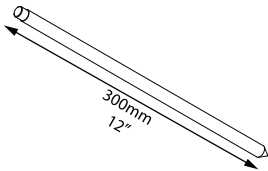
### Mounting:

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

### Luminaire Weight:

Alum: 0.750kg (1lb 10oz)  
 Cop: 1.160kg (2lb 9oz)  
 SS: 1.400kg (3lb 1oz)

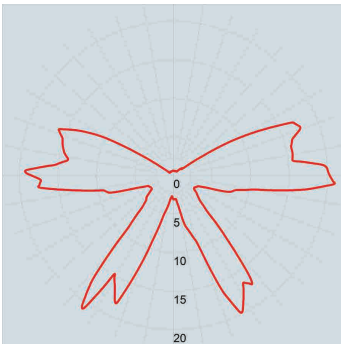
## ACCESSORIES



300mm (12") Spike

## BEAM ANGLES

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

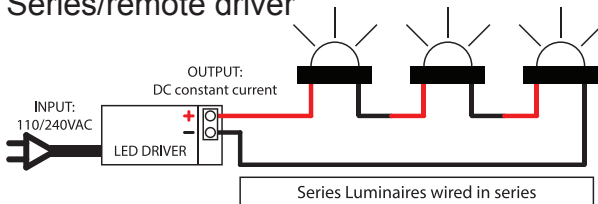


Polycarbonate lens

## WIRING GUIDE

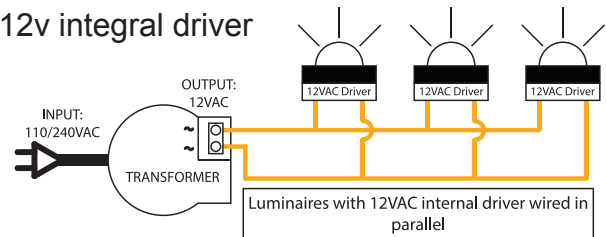
Available for download: [hunzalighting.com/downloads](http://hunzalighting.com/downloads)

### Series/remote driver



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

### 12v integral driver



Specifications may change without notification

Aug 2017