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| PROJECT: |
| TYPE: |
| SOURCE: |
| NOTES: |

PURELED SPECIFICATIONS

| | |
|---------------------|--|
| LED Chip | Cree XHP-50-2 Plug and Play field replaceable LED board |
| Luminaire Output | 510 Lumens @ 1050mA (6 watts), 340 Lumens @ 700mA (4 watts), 160 Lumens @ 350mA (2 watts), delivered from luminaire with unobstructed beam. |
| Lumens Per Watt | 85 Lumens minimum @ 6 watts, delivered from luminaire with unobstructed beam |
| CRI (3000K) | 85+ Standard, 90+ Optional |
| Colour Temperatures | 2700K, 3000K, 4000K |
| Beam Angles | 360 degrees |
| Ingress Protection | IP66 |
| Warranty | Electronics = 5 years Body Cop/ SS = 10 years Body Aluminium = 5 years |
| Standards | 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.FN/L

| Luminaire | Power | Material/Finish | Beam | Colour | Accessories |
|---|-------|---|-----------------|--|--|
| FN/L | | | | | |
| S SERIES, REMOTE DRIVER D3 12VAC, 2W INTEGRAL D7 12VAC, 4W INTEGRAL D10 12VAC, 6W INTEGRAL | | ALUMINIUM EBK BLACK EBZ BRONZE EOGR OLIVE GREEN EPH WHITE EWB WHITE BIRCH EDG DARK GREY ESTAR SILVER STAR ECT CORTEN COP SOLID COPPER SS STAINLESS STEEL | 360 360° | 2 2700K 3 3000K 4 4000K 39 3000K, 90+ CRI | CJK CABLE JOINT KIT 300 300mm SPIKE (12") BOLOP OPAQUE LENS |

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:
 FN/H - G4 Halogen 12V Lamp
 FN/GL - G4 LED Retrofit 12V Lamp (lamps vary by market - please refer to supplier for details)

[Click here for halogen specification sheet](#)

Please click for Remote Power Supply Guidance Charts:

[USA \(page H\)](#)

[Rest of the World \(page H\)](#)

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)

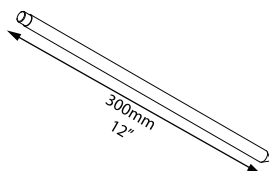
Mounting:

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)

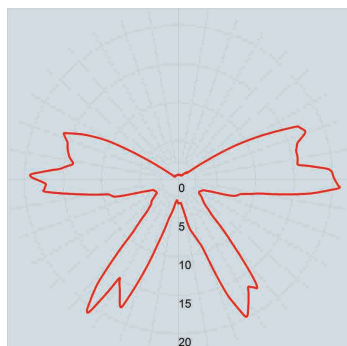
ACCESSORIES



300mm (12") Spike

BEAM ANGLES

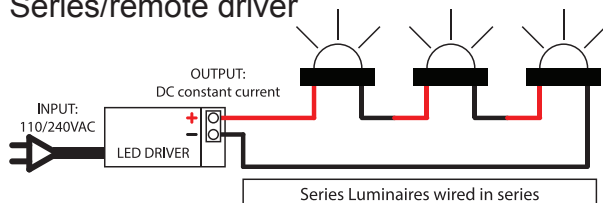
IES files available for download: <http://www.hunzalighting.com/download.php>



Polycarbonate lens

WIRING GUIDE

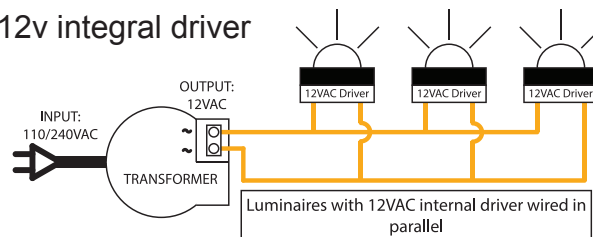
Series/remote driver



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



Specifications may change without notification

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