

PROJECT:
TYPE:
SOURCE:
NOTES:

PURELED SPECIFICATIONS

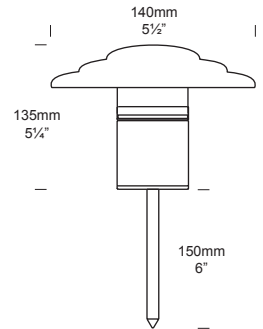
LED Chip	Cree XHP-50-2 Plug and Play field replaceable LED board
Luminaire Output	510 Lumens @ 1050mA (6 watts), 340 Lumens @ 700mA (4 watts), 160 Lumens @ 350mA (2 watts), delivered from luminaire with unobstructed beam.
Lumens Per Watt	85 Lumens minimum @ 6 watts, delivered from luminaire with unobstructed beam
CRI (3000K)	90+
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



FNC/L
Contoured hood



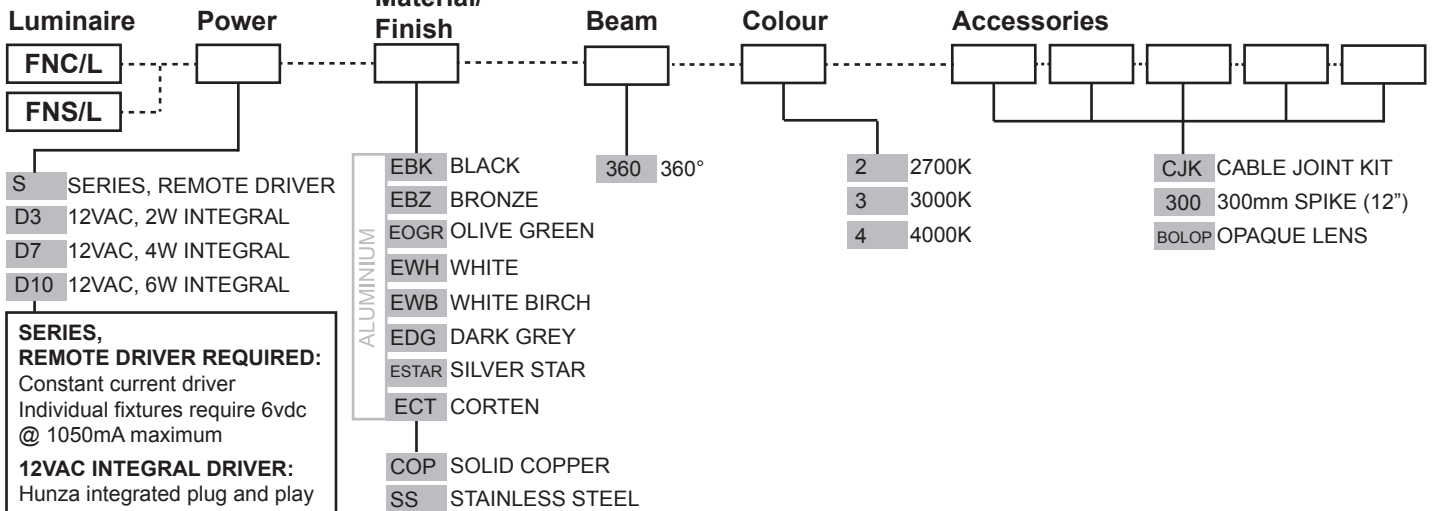
FNS/L
Smooth hood



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)

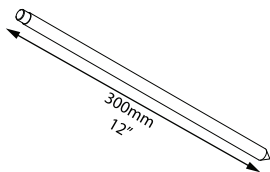
Mounting:

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)

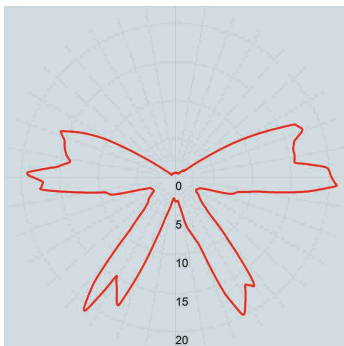
ACCESSORIES



300mm (12") Spike

BEAM ANGLES

IES files available for download: hunzalighting.com/downloads

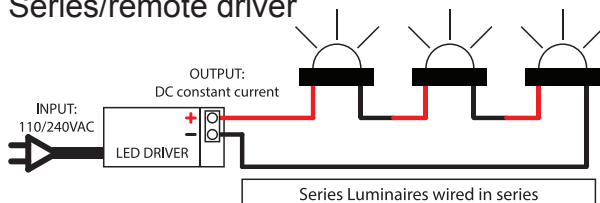


Polycarbonate lens

WIRING GUIDE

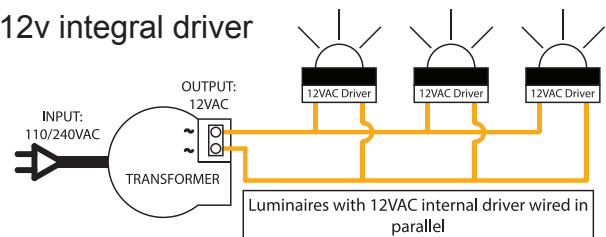
Available for download: hunzalighting.com/downloads

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