HUNZA™ PURE OUTDOOR LIGHTING

Spike Spot

PROJECT:

TYPE:

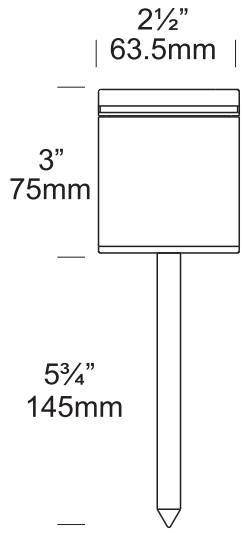
SOURCE:

NOTES:

PURELED SPECIFICATIONS CE c UL us LISTED

LED Chip	Cree XHP-50-2 Plug and Play field replaceable LED board
Luminaire Output	600 Lumens @ 1050mA (6 watts), 420 Lumens @ 700mA (4 watts), 240 Lumens @ 350mA (2 watts), delivered from luminaire with unobstructed beam.
Lumens Per Watt	100 Lumens minimum @ 6 watts, delivered from luminaire with unobstructed beam
CRI (3000K)	90+
Colour Temperatures	2700K, 3000K, 4000K
Beam Angles	15, 25, 38, 60
Ingress Protection	IP66/IP67

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. SS/L

Luminaire | **Power** | **Material/ Finish** | **Beam** | **Colour** | **Accessories**

SS/L - - - [ ] - - - [ ] - - - [ ] - - - [ ] - - - [ ] - - - [ ] [ ] [ ] [ ] [ ]

Power

S	SERIES, REMOTE DRIVER
D3	12VAC, 2W INTEGRAL
D7	12VAC, 4W INTEGRAL
D10	12VAC, 6W INTEGRAL

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, 7watt total
Output: 6vdc @ D3=350mA, D7=700mA, D10=1050mA
(1050mA limited to ≤ 40ºC (104ºF) ambient temperature in stainless steel)

Material/ Finish

ALUMINIUM

EBK	BLACK
EBZ	BRONZE
EOGR	OLIVE GREEN
EWH	WHITE
EWB	WHITE BIRCH
EDG	DARK GREY
ESTAR	SILVER STAR
ECT	CORTEN
COP	SOLID COPPER
SS	STAINLESS STEEL

Beam

15	15º
25	25º
38	38º
60	60º

Colour

2	2700K
3	3000K
4	4000K

Accessories

HCL	HEX CELL LOUVRE
SNT	SNOOT
GG	GLARE GUARD
LF	FROSTED LENS
300	300mm SPIKE (12”)
CJK	CABLE JOINT KIT

Click here for halogen specification sheet

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

Click here for Remote Power Supply Guidance Charts

HUNZA™ PURE OUTDOOR LIGHTING

HUNZA FACTORY
130 Felton Mathew Ave
Saint Johns
Auckland 1072
New Zealand

Ph: +64-9-528 9471
Fax: +64-9-528 9361
hunza@hunza.co.nz
www.hunzalighting.com

INTERNATIONAL CONTACTS:
http://www.hunzalighting.com/contact.php

Specifications may change without notice. This document contains proprietary information of Hunza. Its receipt or possession does not convey an rights to reproduce or disclose its content.

LUMINAIRE CONSTRUCTION

CNC machined from one of the following metals:

Aluminium:
Body: high corrosion resistant 63.5mm (2 1/2") x 10mm (3/8") aluminium.
End cap: solid aluminium 63.5mm (2 1/2") 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 1/2") x 10mm (3/8").
End cap: solid copper 63.5mm (2 1/2") rod.

316 Stainless Steel:
Body: 63.5mm (2 1/2") x 10mm (13/32").
End cap: solid 316 stainless steel 63.5 (2 1/2") rod.

Step Lens:
10mm (3/8") Extra clear, low iron, shatter resistant glass.
Lifetime warranty

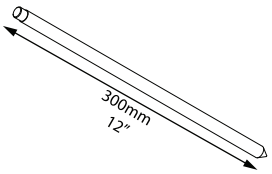
Gaskets:
Silicone, iron impregnated 220ºC (428ºF)

Cable:
Water resistant rubber with HUNZA™ Anti-Syphon™ barrier system.

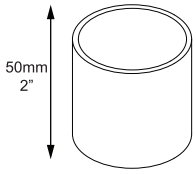
Mounting:
Ground spike 150mm (6") or 300mm (12") inserted directly into the earth.

Luminaire Weight:
Alum: 0.450kg (15oz)
Cop: 1.250kg (2lb 12oz)
SS: 0.960kg (2lb 1oz)

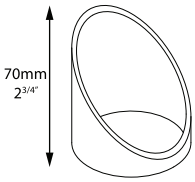
ACCESSORIES



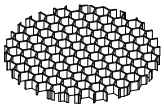
300mm (12") Spike



Snoot



Glare Guard

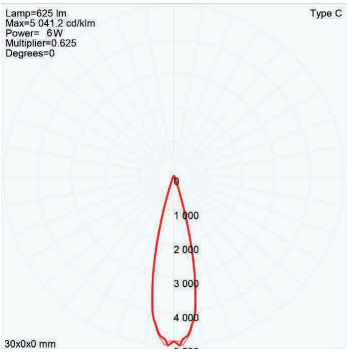


Hex Cell Louvre

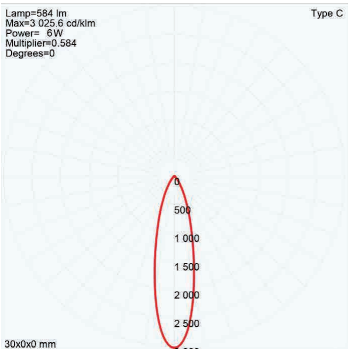
BEAM ANGLES

High efficiency PMMA TIR lenses. Field replaceable

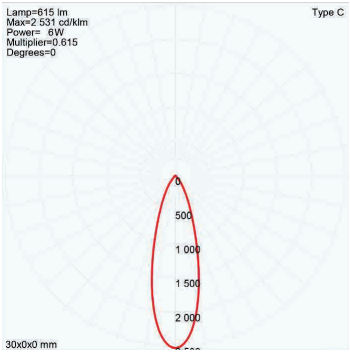
IES files available for download: hunzalighting.com/downloads



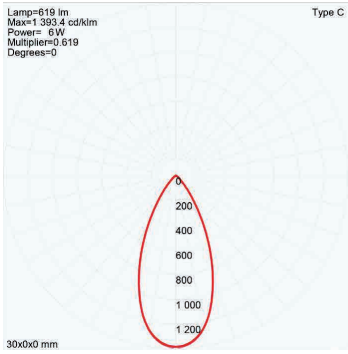
15º FWHM
TIR



25º FWHM
TIR



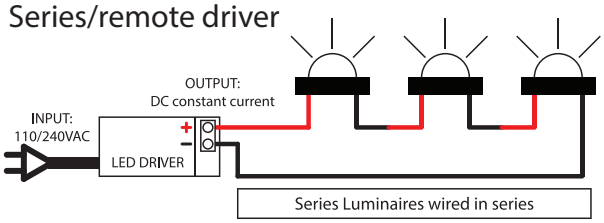
38º FWHM
TIR



60º FWHM
TIR

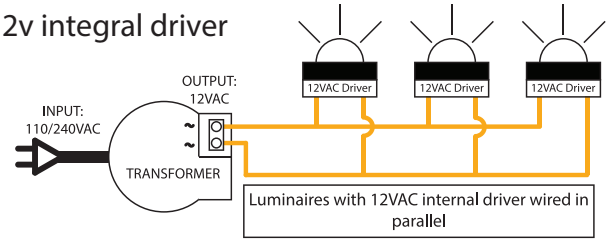
WIRING GUIDE

Series/remote driver



Available for download: hunzalighting.com/downloads

12v integral driver



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

Specifications may change without notification Aug 2017

HUNZA™ PURE OUTDOOR LIGHTING

HUNZA FACTORY
130 Felton Mathew Ave
Saint Johns
Auckland 1072
New Zealand

Ph: +64-9-528 9471
Fax: +64-9-528 9361
hunza@hunza.co.nz
www.hunzalighting.com

INTERNATIONAL CONTACTS:
http://www.hunzalighting.com/contact.php

This document contains proprietary information of Hunza. Its receipt or possession does not convey any rights to reproduce or disclose its content.