

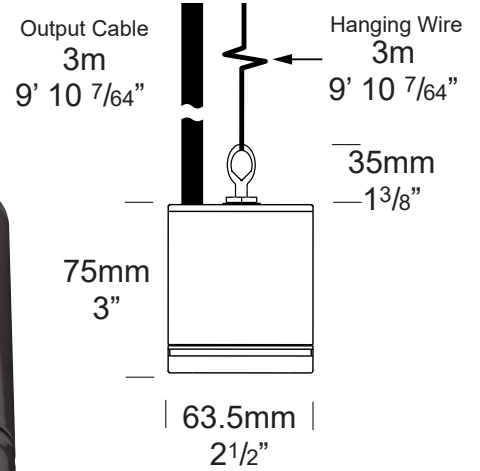
Hanging Light with PURE LED

PROJECT:
TYPE:
SOURCE:
NOTES:

SPECIFICATIONS



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)
Lumens Per Watt*	100 Lumens @ 6 watts minimum
LED Life Expectancy	50,000 hours L70
CRI (3000K)	90+
Colour Temperatures	2700K, 3000K, 4000K
Beam Angles	15, 25, 38, 60
Ingress Protection	IP56/IP66
Warranty	Electronics = 5 years Aluminium = 5 years
Standards	AS/NZS 61046 cUL 1838, 2108 CSA C22.2 No. 250.7, No. 250.0-08 CE



*Delivered from the Luminaire with unobstructed beam

PRODUCT CONFIGURATION

Please fill in appropriate codes into boxes provided

Cat. No. HL/L

Luminaire	Power	Material/Finish	Beam	Colour	Accessories	
HL/L						
S	1050mA Input, Series Wired 6W	ALUMINIUM	EBK BLACK	15 15°	2 2700K	CJK Cable Joint Kit
D3	12VAC Input, Parallel Wired 2W		EBZ BRONZE	30 25°	3 3000K	HCL Hex Cell Louvre
D7	12VAC Input, Parallel Wired 4W		EOGR OLIVE GREEN	38 38°	4 4000K	SNT Snoot
D10	12VAC Input, Parallel Wired 6W		EWH WHITE	60 60°		GG Glare Guard
			EWB WHITE BIRCH			LF Frosted Lens
			EDG DARK GREY			
			ESTAR SILVER STAR			
			ECT CORTEN			
			COP Copper			
			SS Stainless Steel			

S - Series Driver
 Power Supply: Constant current driver REQUIRED - NOT SUPPLIED
 Wiring Method: Wired in series
 Fixture Input: Individual fixtures require 6Vf @ 1050mA maximum 4 Watts

D3 D7 D10 - 12VAC Integral Driver
 Power Supply: Line/Mains to 12VAC Transformer REQUIRED - NOT SUPPLIED
 Wiring Method: Parallel
 Fixture Input: 9-15VAC, 5W Max
 Fixture Output: D3 = 6Vf @ 350mA 2W
 D7 = 6Vf @ 700mA 4W
 D10 = 6Vf @ 1050mA (1050mA limited to ≤ 40°C (104°F) ambient temperature in stainless steel)

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

Additional Comments:

*Due to continued product enhancements, specifications may change without notification.

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 220°C (428°F)

Cable

Water resistant rubber SWOOJ cable with HUNZA™ Anti-Syphon™ barrier system

Mounting:

Hung via the provided stainless steel 3m cable.

Luminaire Weight:

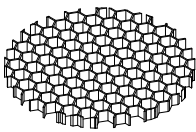
Alum: 0.700kg (1lb 9oz)

Cop: 1.470kg (2lb 12oz)

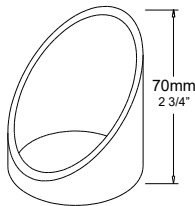
SS: 1.160kg (2lb 1oz)



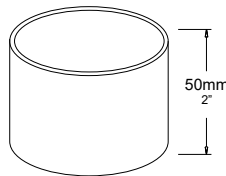
ACCESSORIES



Hex Cell Louvre



Glare Guard

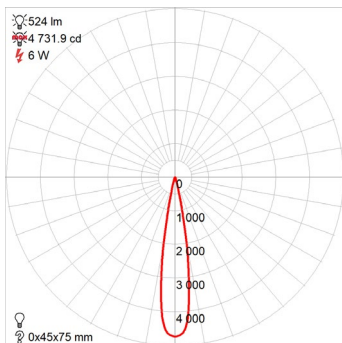


Shooter

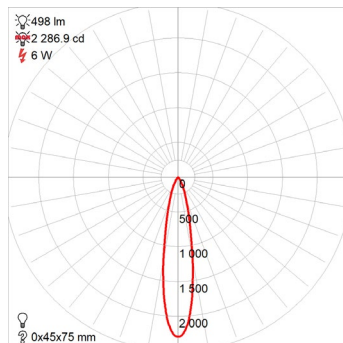
BEAM ANGLES

High efficiency PMMA TIR lenses. Field replaceable

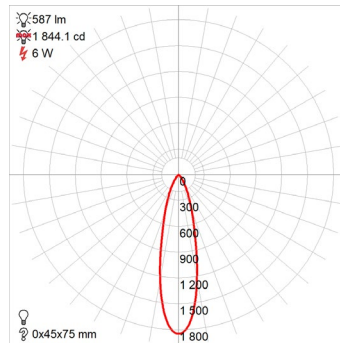
IES files available for download: hunzalighting.com/downloads



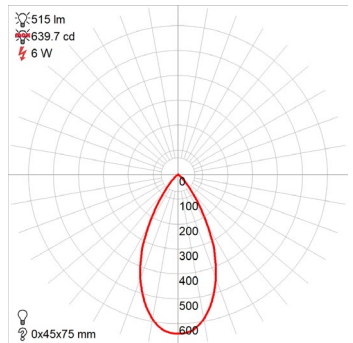
15° FWHM TIR



25° FWHM TIR



38° FWHM TIR



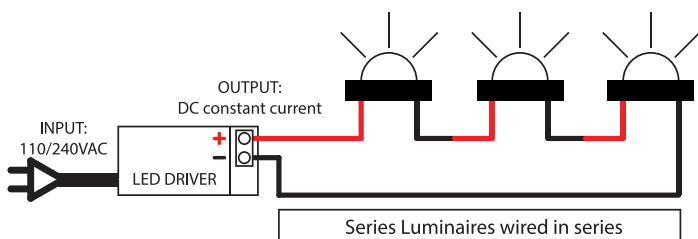
60° FWHM TIR

WIRING GUIDE

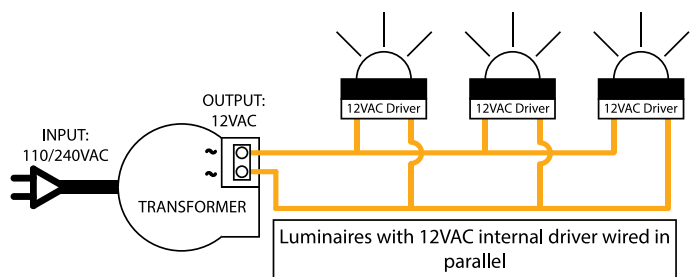
Available for download: hunzalighting.com/downloads

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

Series/Remote Driver



12VAC Integral Driver



*Due to continued product enhancements, specifications may change without notification.



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

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

INTERNATIONAL CONTACTS:
www.hunzalighting.com/contact

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