

Down Light Ceiling Mount

PureLED

PROJECT:

TYPE:

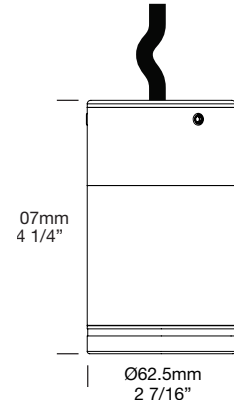
SOURCE:

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	IP66
Warranty	Electronics = 5 years Aluminium = 5 years Body Cop/ SS = 10 years
Standards	AS/NZS 61046 EN6060598 cUL 1838 CE



*Delivered from the Luminaire with unobstructed beam

PRODUCT CONFIGURATION

Please fill in appropriate codes into boxes provided

Cat. No. DLCM/L

Luminaire	Power	Material/Finish	Beam	Colour	Accessories	
DLCM/L						
S	1050mA Input, Series Wired 6W	ALUMINIUM	15 15°	2 2700K	LF Frosted Lens	
D3	12VAC Input, Parallel Wired 2W		EBK BLACK	30 25°	3 3000K	HCL Hex Cell Louvre
D7	12VAC Input, Parallel Wired 4W		EOGR OLIVE GREEN	38 38°	4 4000K	GG Glare Guard
D10	12VAC Input, Parallel Wired 6W		EWH WHITE	60 60°		SNT Snoot
D24	24VDC Input, Parallel Wired 4W		EWB WHITE BIRCH			WBAP Wall Box Adapter
			EDG DARK GREY			EP Electro Polish <small>*Only available for Stainless Steel*</small>
			ESTAR SILVER STAR			
			ECT CORTEN			
			COP Copper			
			SS Stainless Steel			
S - Series Driver Power Supply: Constant current driver REQUIRED - NOT SUPPLIED Fixture Input: 6Vdc @ 1050mA maximum, 6W total Wiring method: Series D3 D7 D10 - 12VAC Integral Driver: Power Supply: Line/Mains to 12VAC Transformer REQUIRED-NOT SUPPLIED Fixture Input: 9-15VAC, 6W total maximum Fixture Output: D3 = 350mA 2W D7 = 700mA 4W D10 = 1050mA 6W Wiring method: Parallel D24 - 24VDC Integral Driver: Power Supply: Line/Mains to 24VDC constant voltage power supply REQUIRED - NOT SUPPLIED Fixture Input: 24VDC constant voltage, 4W total maximum Wiring method: Parallel NOTE: Not for USA						
OTHER LAMP OPTIONS: DLCM/H - MR16 Halogen 12V Lamp DLCM/SL - MR16 LED Retrofit 12V Lamp (lamps vary by market - please refer to supplier for details) DLCM/GUH - GU10 120/240V Halogen Lamp (body length increases for all GU10 lamps) DLCM/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 (2½") x 10mm (3/8") aluminium
 End Cap: Solid aluminium 63.5mm (2½") rod, low copper aluminium alloy 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 (2½") x 10mm (3/8")
 End cap: solid copper 63.5mm (2½") rod

316 Stainless Steel:

Body: 63.5mm (2½") x 10mm (3/8")
 End cap: Solid 316 stainless steel 63.5mm (2½") rod

Step Lens:

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

Gaskets:

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

Mounting:

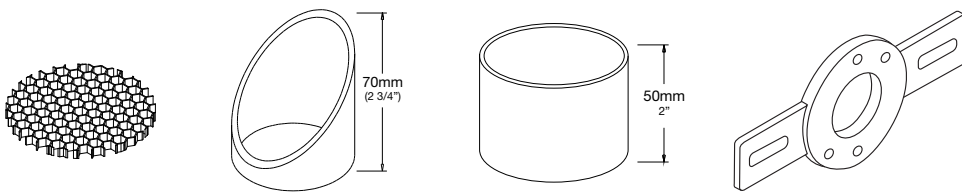
Mount to Ceiling via internal flange with three bolts.
 For USA junction boxes the Wall Box Adaptor Plate accessory must be ordered.

Luminaire Weight:

Low voltage:
 Alum: 0.460kg (1lb)
 Cop: 1.200kg (2lb 10oz)
 SS: 1.080kg (2lb 6oz)



ACCESSORIES



Hex Cell Louvre

Glare Guard

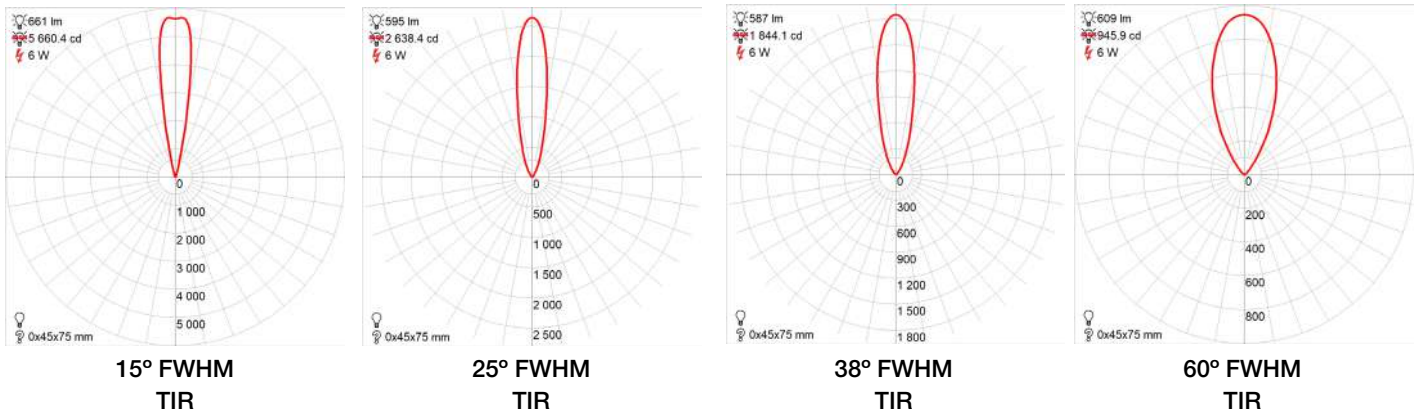
Snoot

Wall Box Adaptor

BEAM ANGLES

IES files available for download: hunzalighting.com/downloads

High efficiency PMMA TIR lenses. Field replaceable

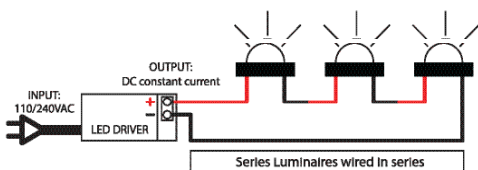


WIRING GUIDE

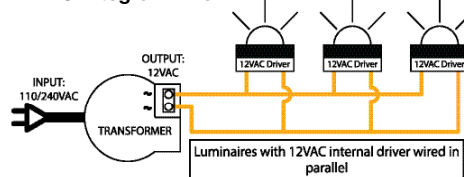
Available for download: hunzalighting.com/downloads

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

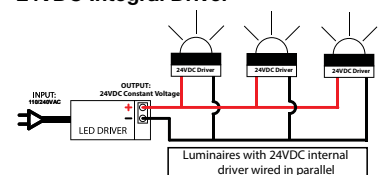
Series/Remote Driver



12VAC Integral Driver



24VDC Integral Driver



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