

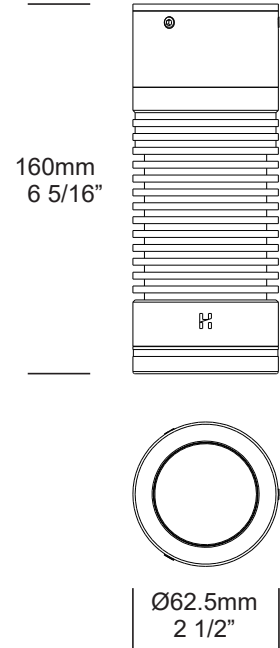
## High Power Down Light Ceiling Mount with PURE LED

PROJECT:
TYPE:
SOURCE:
NOTES:

### SPECIFICATIONS



LED Chip	Cree CXA1512 Plug and Play field replaceable LED board
Luminaire Output*	1200 Lumens @ 700mA
Lumens Per Watt*	100 Lumens minimum @ 12 watts
LED Life Expectancy	50,000 hours L70
CRI (3000K)	85+ Standard, 90+ Optional
Colour Temperatures	2700K, 3000K, 4000K
Beam Angles	15, 30, 40, 70
Ingress Protection	IP66
Warranty	Electronics = 5 years Aluminium Body = 5 years
Standards	AS/NZS 61046 cUL 2108, 1598 CSA C22.2 No. 250.0-08, No. 250.0 CE



\*Delivered from the Luminaire with unobstructed beam

### PRODUCT CONFIGURATION

Please fill in appropriate codes into boxes provided

Cat. No. DLCM/HP

Luminaire	Power	Material/Finish	Beam	Colour	Accessories					
DLCM/HP										
SR	700mA Input, Series Wired 12W	ALUMINIUM	EBK	BLACK	15	15°	2	2700K	CJK	Cable Joint Kit
D24	24VDC Input, Parallel Wired		EBZ	BRONZE	30	30°	3	3000K	HCL	Hex Cell Louvre
			EOGR	OLIVE GREEN	40	40°	4	4000K	GG	Glare Guard
			EWH	WHITE	70	70°	39	3000K 90+ CRI	SNT	Snoot
			EWB	WHITE BIRCH					LF	Frosted Lens
			EDG	DARK GREY						
			ESTAR	SILVER STAR						
			ECT	CORTEN						

**SR - Series Remote Driver**  
 Power Supply: Constant current driver INCLUDED - SUPPLIED SEPARATELY  
 Wiring Method: Wired in series  
 Fixture Input: Individual fixtures require 18Vf @ 700mA maximum 12 Watts (0-10V dimming)

**D24 - 24VDC**  
 Power Supply: Line/Mains to 24VDC constant voltage driver REQUIRED NOT SUPPLIED.  
 Wiring Method: Parallel  
 Fixture Input: 24VDC constant voltage  
 NOTE: NOT FOR USA

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 solid aluminium tube with chromate substrate and high UV resistant polyester "E" powder coat.

**Colours:**

Black, Bronze, Silver Star, White, White Birch, Olive Green, Dark Grey, Corten.

**Cable**

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

**Lens:**

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

**Gaskets:**

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

**Mounting:**

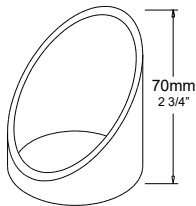
Mount to ceiling via internal flange with three bolts.

**Luminaire Weight:**

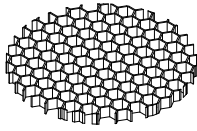
Low voltage  
Alum: 0.460kg (1lb)



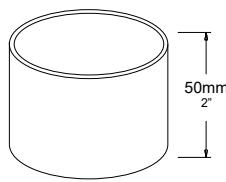
## ACCESSORIES



Glare Guard



Hex Cell Louvre

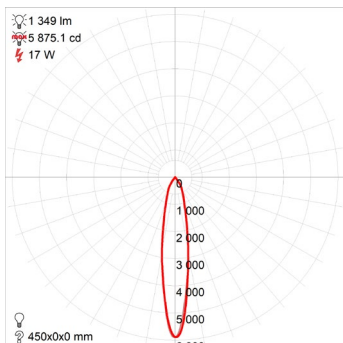


Snoot

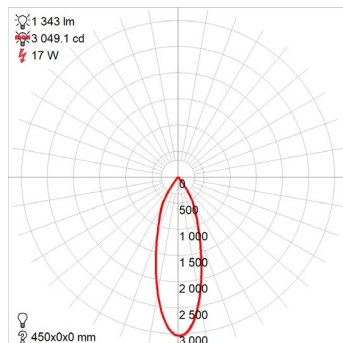
## BEAM ANGLES

High efficiency PMMA TIR lenses. Field replaceable

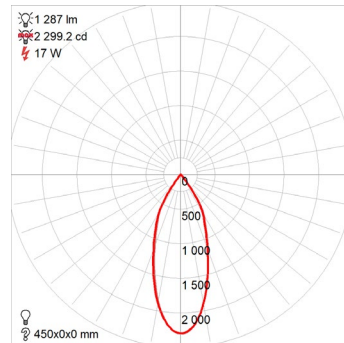
IES files available for download: [hunzalighting.com/downloads](http://hunzalighting.com/downloads)



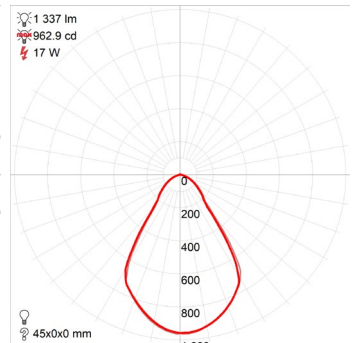
15° FWHM TIR



30° FWHM TIR



40° FWHM TIR



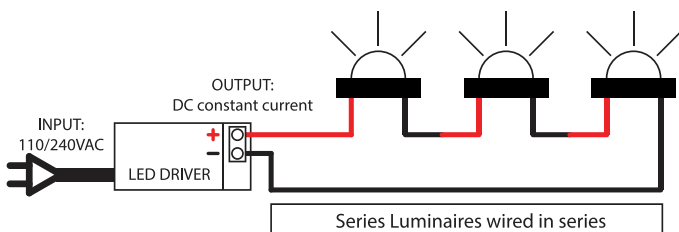
70° FWHM TIR

## WIRING GUIDE

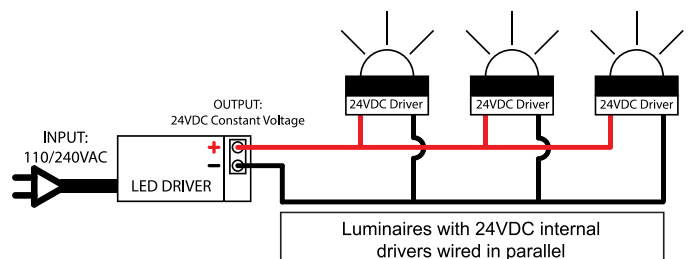
Available for download: [hunzalighting.com/downloads](http://hunzalighting.com/downloads)

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

**Series/Remote Driver**



**24VDC Integral Driver**



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