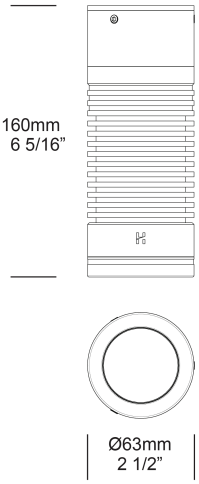
HUNZA™ PURE OUTDOOR LIGHTING

Down Light Ceiling Mount
High Power RGBW

PURELED SPECIFICATIONS CE cULus LISTED

LED Chip	LED Engin Plug and Play field replaceable LED board
Luminaire Output	1000 total Lumens @250mA (20 Watts) with all colours on, Delivered from luminaire with unobstructed beam
Lumens Per Watt	54 Lumens minimum @ 20 watts, delivered from luminaire with unobstructed beam
CRI (6500K)	75CRI White - 6500K
Colour Temperatures	6500K White + Red, Blue, Green
Beam Angles	15, 30, 40, 70
Ingress Protection	IP66

Warranty	Electronics = 5 years Body Aluminium = 5 years
Standards	AS/NZS 61046, EN60598 cUL 1838 CSA 22.2 No. 250.7 CE



PRODUCT CONFIGURATION

Please fill in appropriate codes into boxes provided

Cat. No. DLCM/HP/RGBW/L

Luminaire	Power	Material/ Finish	Beam	Accessories				
DLCM/HP/RGBW	SR							

Power

- SR — SERIES REMOTE DRIVER

Material/ Finish — ALUMINIUM

- EBK — BLACK
- EBZ — BRONZE
- EOGR — OLIVE GREEN
- EWH — WHITE
- EWB — WHITE BIRCH
- EDG — DARK GREY
- ESTAR — SILVER STAR
- ECT — CORTEN

Beam

- 15 — 15º
- 30 — 30º
- 40 — 40º
- 70 — 70º

Accessories

- SNT — SNOOT
- GG — GLARE GUARD
- LF — FROSTED LENS
- CJK — CABLE JOINT KIT
- TLTM — TILTING MODULE

SERIES DRIVER:

Constant current driver (included, supplied separate tofixture).

Individual channels require:
Red 15vdc
Green 21.6vdc
Blue 19.2vdc
White 22.4vdc
@250mA maximum.

ADDITIONAL COMMENTS:

Specifications may change without notification V2 12/22

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

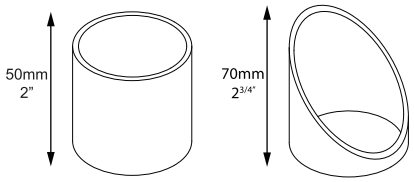
Step Lens:
10mm (3/8”) extra clear, low iron, shatter resistant glass.
Lifetime warranty

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

Mounting:
Mount to ceiling via internal flange with three bolts.

Luminaire Weight:
Low voltage
Alum: 0.460kg (1lb)

ACCESSORIES

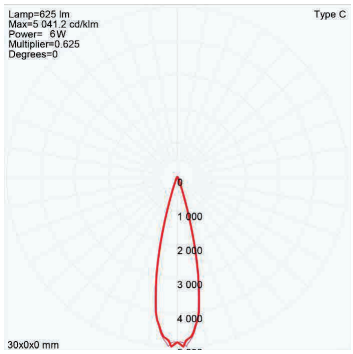


Snoot Glare Guard

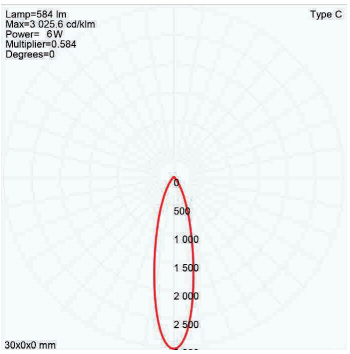
BEAM ANGLES

High efficiency PMMA TIR lenses. Field replaceable

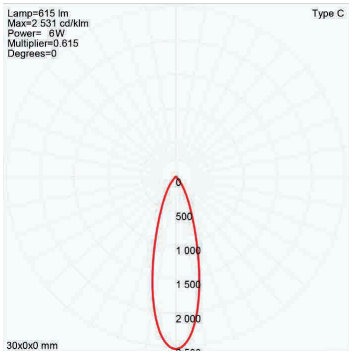
IES files available for download: hunzalighting.com/downloads



15º FWHM TIR



30º FWHM TIR



40º FWHM TIR

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WIRING GUIDE

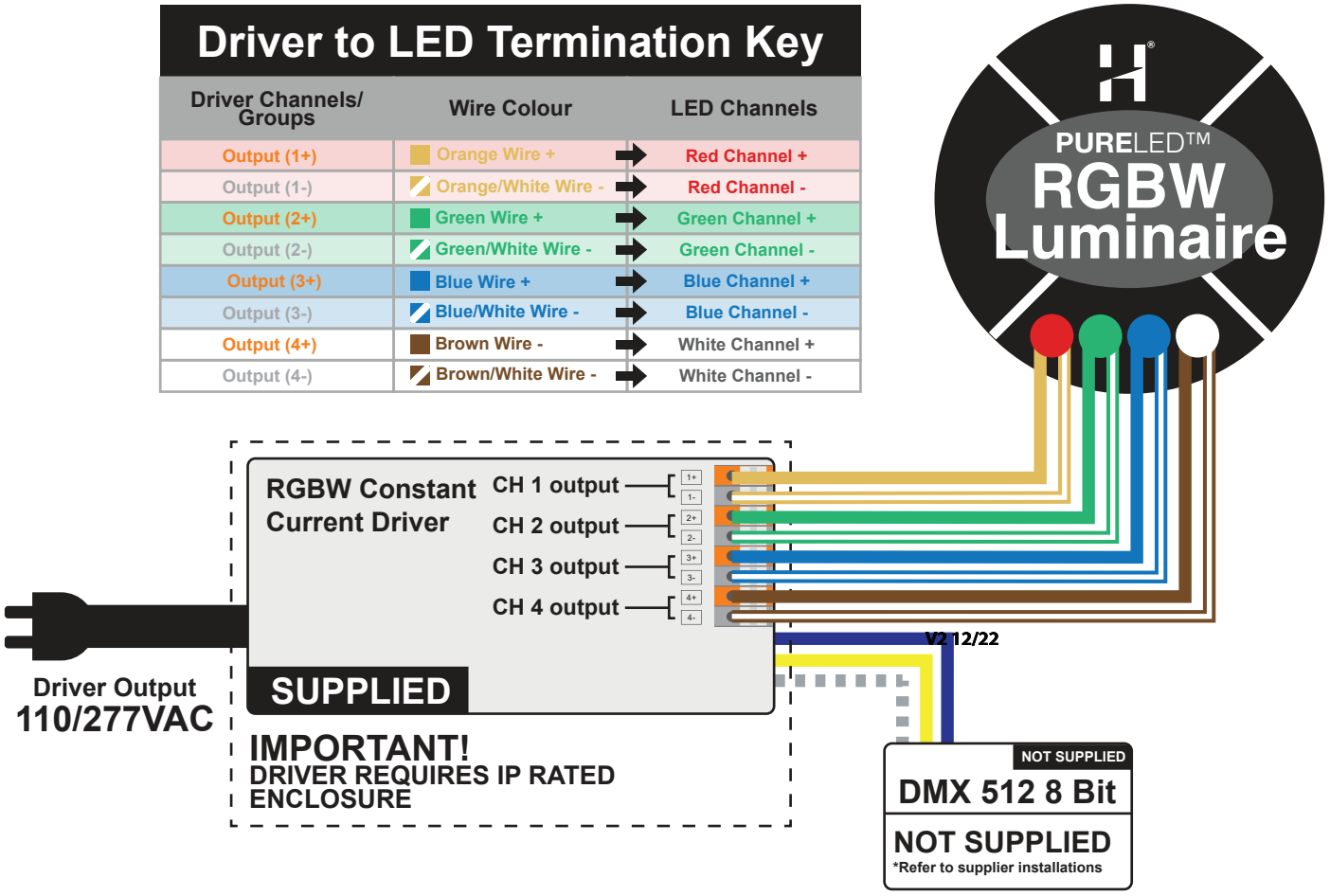
Available for download: hunzalighting.com/downloads

CONSTANT CURRENT - SERIES WIRED

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

Driver to LED Termination Key

Driver Channels/ Groups	Wire Colour	LED Channels
Output (1+)	Orange Wire +	Red Channel +
Output (1-)	Orange/White Wire -	Red Channel -
Output (2+)	Green Wire +	Green Channel +
Output (2-)	Green/White Wire -	Green Channel -
Output (3+)	Blue Wire +	Blue Channel +
Output (3-)	Blue/White Wire -	Blue Channel -
Output (4+)	Brown Wire -	White Channel +
Output (4-)	Brown/White Wire -	White Channel -



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