

## Ultra 50 Down Light

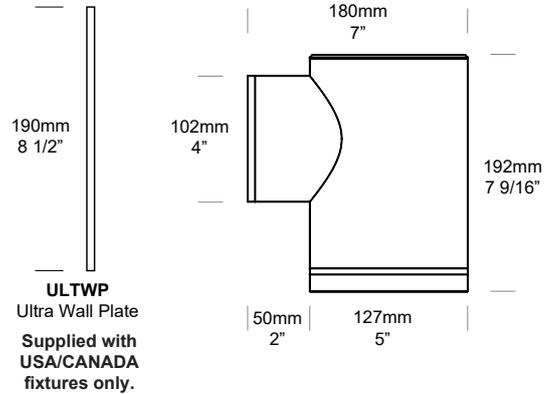
PROJECT:
TYPE:
SOURCE:
NOTES:

### SPECIFICATIONS



LED Chip	Cree CXA 2540 field replaceable LED board
Luminaire Output*	5000 Lumens minimum @ 1400mA (52 watts)
Lumens Per Watt*	96 Lumens minimum @ 52 watts
CRI (3000K)	80 Standard, 90+ Optional
LED Life Expectancy	50,000 hours L70
Colour Temperatures	2700K, 3000K, 4000K, 3000K, 90+ CRI
Beam Angles	13, 22, 33, 51
Ingress Protection	IP66
Warranty	Electronics = 5 years Aluminium Body = 5 years
Standards	BS/EN 60598.2.2 cUL 1598 CE
B Number	94.05

\*Delivered from the Luminaire with unobstructed beam



### PRODUCT CONFIGURATION

Please fill in appropriate codes into boxes provided

Cat. No. DL/U50

Luminaire	Power	Material/Finish	Beam	Colour	Accessories	
DL/U50						
SR	Series Remote - 1400mA Input, 52W Output	ALUMINIUM	22 22°	2 2700K	CJK Cable Joint Kit	
R	Retro® - 120-277 VAC Input Parallel Wired		EBK BLACK	33 33°	3 3000K	GG/U50 Glare Guard
			EBZ BRONZE	51 51°	4 4000K	GS05 Glare Shield
			EOGR OLIVE GREEN		39 3000K, 90+ CRI	HCL/U50 Hex Cell Louvre
			EWB WHITE			LF Frosted Lens
			EWB WHITE BIRCH			SNT/U50 Snoot
			EDG DARK GREY			ULTWP Wall Plate
			ESTAR SILVER STAR			
			ECT CORTEN			
				13 13° *Requires Lens Ring extension 54mm 2 1/8"		
<div style="border: 1px solid black; padding: 5px;"> <p><b>SR</b> <b>Series Remote Driver</b> Constant current driver (included, not installed). Individual fixtures require: 37VDC @1400mA (MAX) (Dimming option available 0-10V)</p> <p><b>R</b> <b>Retro® 110-277VAC Driver</b> Integrated constant current driver (included). Input: 120, 240, 277 VAC Output: 60 Watts total 37VDC @ 1400mA (Dimming option available 0-10V)</p> </div>						
<div style="border: 1px solid black; padding: 5px; min-height: 80px;"> <p><b>Additional Comments:</b></p> </div>						

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

# LUMINAIRE CONSTRUCTION

**CNC machined from one of the following metals:**

**Aluminium:**

Base: 105mm (4 1/8") solid aluminium rod.  
Body: 127mm (5") high corrosion resistant aluminium tube with chromate substrate and high UV resistant polyester 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

**Gaskets:**

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

**Step Lens:**

12mm (1/2") extra clear, low iron, shatter resistant glass.

Lifetime warranty.

**Mounting:**

The mounting plate is fixed to the surface using three stainless steel screws. The luminaire is then fixed to the mounting plate.

Large Wall Plate is available for mounting over junction boxes. For use in USA and Canada.

**Luminaire Weight:**

6kg (13lb 4oz)



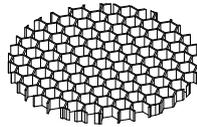
## ACCESSORIES



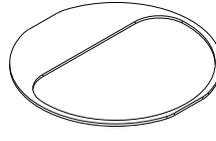
Glare Guard



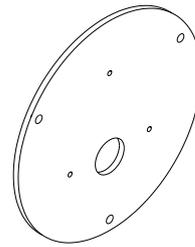
Snoot



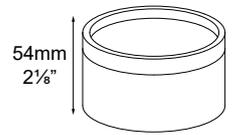
Hex Cell Louvre



Glare Shield



Wall Plate 190mm (7 1/2")  
\*Supplied with USA/CANADA fixtures only.

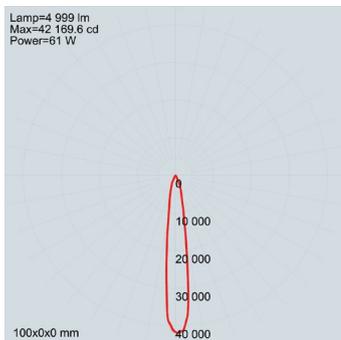


Lens Ring Extension  
\*Only for 13 degree

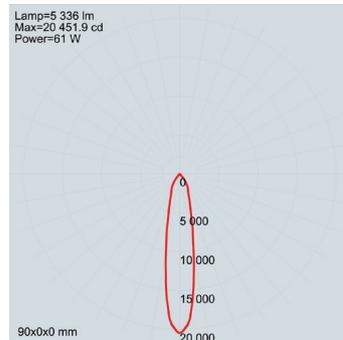
## BEAM ANGLES

High efficiency Reflectors. Field replaceable

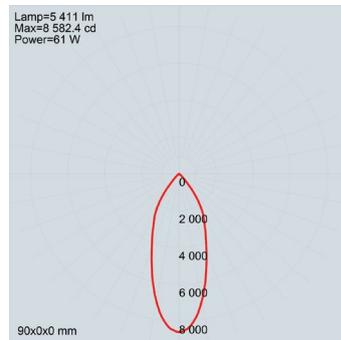
IES files available for download: [hunzalighting.com/downloads](http://hunzalighting.com/downloads)



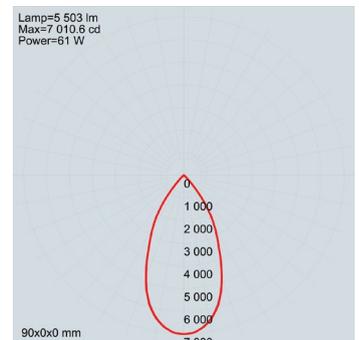
13° FWHM REFLECTOR



22° FWHM REFLECTOR



33° FWHM REFLECTOR

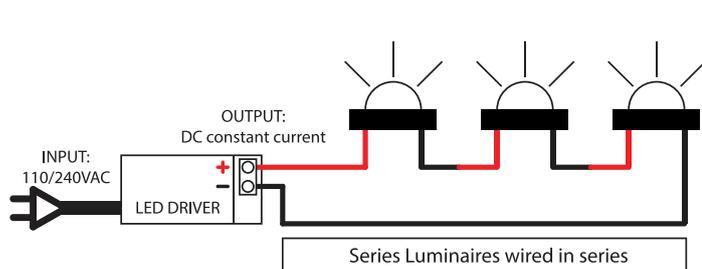


51° FWHM REFLECTOR

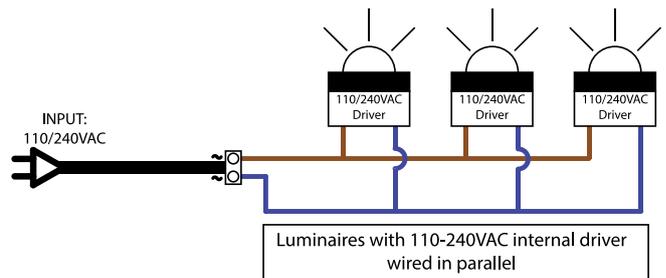
## WIRING GUIDE

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



Retro® - 120-277 VAC Driver

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