

## Wall Spot ULTRA 50

PROJECT:

TYPE:

SOURCE:

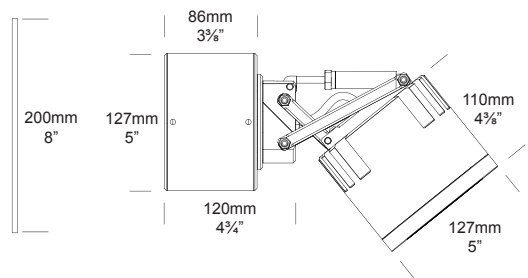
NOTES:

### SPECIFICATIONS



<b>LED Chip</b>	Cree CXA 2540 field replaceable LED board
<b>Luminaire Output</b>	5000 Lumens minimum @ 1400mA (52 watts), delivered from the Luminaire with unobstructed beam
<b>Lumens Per Watt</b>	96 Lumens minimum @ 52 watts, delivered from Luminaire with unobstructed beam
<b>CRI (3000K)</b>	80 Standard, 90+ Optional
<b>Colour Temperatures</b>	2700K, 3000K, 4000K
<b>Beam Angles</b>	13, 22, 33, 51
<b>Ingress Protection</b>	IP66

<b>Warranty</b>	Electronics = 5 years Body Aluminium = 5 years
<b>Standards</b>	BS/EN 60598.2.2 cUL 1598 CE



### PRODUCT CONFIGURATION

Please fill in appropriate codes into boxes provided

Cat. No. WS/U50

Luminaire	Power	Material/Finish	Beam	Colour	Accessories
WS/U50					
<b>SR</b> 1400mA Input, Series Wired 52W <b>R</b> RETRO, 120-277VAC Input, Parallel Wired		<b>ALUMINIUM</b> <b>EBK</b> BLACK <b>EBZ</b> BRONZE <b>EOGR</b> OLIVE GREEN <b>EWH</b> WHITE <b>EWB</b> WHITE BIRCH <b>EDG</b> DARK GREY <b>ESTAR</b> SILVER STAR <b>ECT</b> CORTEN	<b>22</b> 22° <b>33</b> 33° <b>51</b> 51° <b>13</b> 13° Requires Lens Ring extension	<b>2</b> 2700K <b>3</b> 3000K <b>4</b> 4000K <b>39</b> 3000K, 90+ CRI	<b>CJK</b> CABLE JOINT KIT <b>GG/U50</b> GLARE GUARD <b>GS05</b> GLARE SHIELD <b>HCL/U50</b> HEX CELL LOUVRE <b>LF</b> FROSTED LENS <b>PB/U50</b> POLE BRACKET <b>SNT/U50</b> SNOOT <b>ULTWP</b> WALL PLATE

**SERIES REMOTE:**  
Constant current driver (included) individual fixtures require 37vdc @1400mA maximum. 0-10 volt dimming.

**RETRO 110-277vac DRIVER:**  
Constant current driver (included).  
Input: 120, 240, 277 volts  
Output: 60 watts total 37vdc @ 1400mA. 0-10 volt dimming.

ADDITIONAL COMMENTS:

# LUMINAIRE CONSTRUCTION

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

**Aluminium:**

Base: 130mm (5<sup>1</sup>/<sub>8</sub>" ) solid aluminium rod.  
 Body: 130mm (5<sup>1</sup>/<sub>8</sub>" ) high corrosion resistant aluminium rod with chromate substrate and high UV resistant polyester powder coat.  
 Colours: Black, Bronze, Silver Star, White, White Birch, Olive Green, Dark Grey, Corten.

**316 Stainless Steel:**

Fixing and Tilting Mechanism: various rod sizes of 316 stainless steel.

**Adjustability:**

The fully adjustable head allows 360 degree rotation and 0-80 degree elevation. Can then be fixed in place using the inbuilt mechanism.

**Cable:**

Water resistant rubber.

**Gaskets:**

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

**Step Lens:**

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

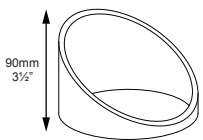
**Mounting:**

The mounting plate is fixed to the surface using three stainless steel screws. The luminaire is then fixed to the mounting plate.  
 A large Wall Plate is available for mounting over junction boxes.

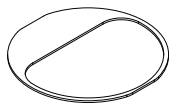
**Luminaire Weight:**

5kg (11lb)

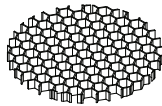
## ACCESSORIES



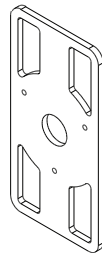
Glare Guard



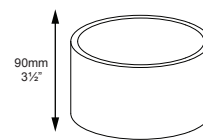
Glare Shield



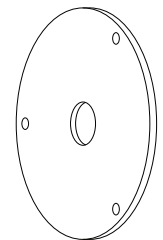
Hex Cell Louvre



Pole Bracket



Snoot

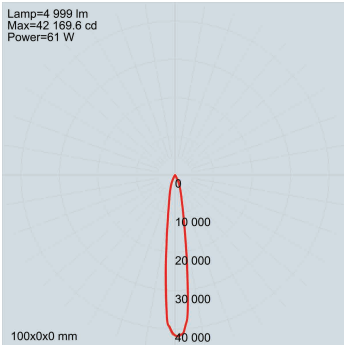


Wall Plate 200mm (8")

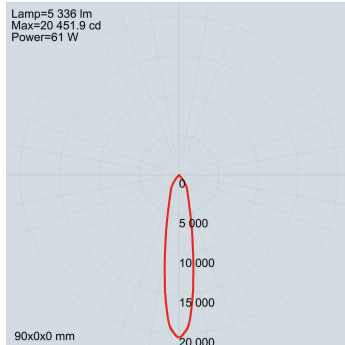
## BEAM ANGLES

High efficiency Reflectors. Field replaceable

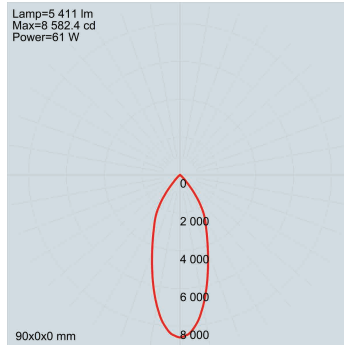
IES files available for download: <http://www.hunzalighting.com/download.php>



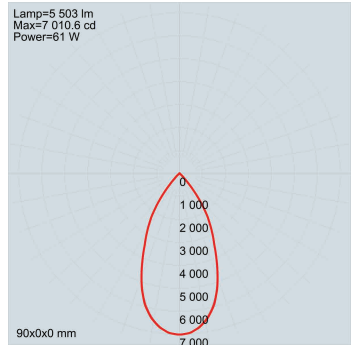
13° FWHM REFLECTOR



22° FWHM REFLECTOR



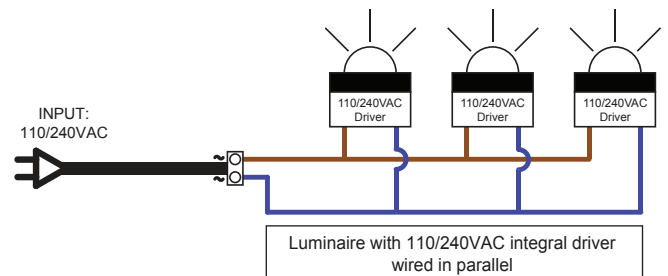
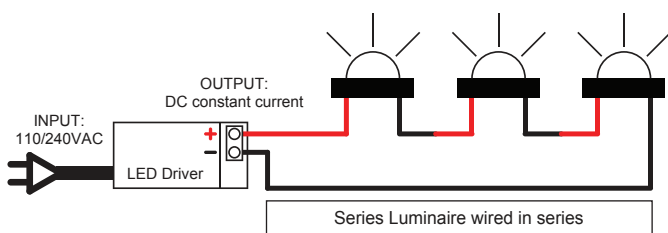
33° FWHM REFLECTOR



51° FWHM REFLECTOR

## WIRING GUIDE

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



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

Specifications may change without notification

Aug 2020