

Wall Spot ULTRA 35

PROJECT:

TYPE:

SOURCE:

NOTES:

SPECIFICATIONS



LED Chip	Cree CXA 1830 field replaceable LED board
Luminaire Output	2700 Lumens minimum @ 700mA (26 watts), delivered from the Luminaire with unobstructed beam
Lumens Per Watt	100 Lumens minimum @ 26 watts, delivered from Luminaire with unobstructed beam
CRI (3000K)	80 Standard, 90+ Optional
Colour Temperatures	2700K, 3000K, 4000K
Beam Angles	13, 20, 25, 34
Ingress Protection	IP66

Warranty	Electronics = 5 years Body Aluminium = 5 years
Standards	BS/EN 60598.2.2 cUL 1598, CSA C22.2 No. 250.0 CE



PRODUCT CONFIGURATION

Please fill in appropriate codes into boxes provided

Cat. No. WS/U35

Luminaire	Power	Material/Finish	Beam	Colour	Accessories
WS/U35					
SR 700mA Input, Series Wired 26W D24 24VDC Input, Parallel Wired R RETRO, 120-277VAC Input, Parallel Wired		ALUMINIUM EBK BLACK EBZ BRONZE EOGR OLIVE GREEN EWH WHITE EWB WHITE BIRCH EDG DARK GREY ESTAR SILVER STAR ECT CORTEN	13 13° 20 20° 25 25° 34 34°	2 2700K 3 3000K 4 4000K 39 3000K, 90+ CRI	CJK CABLE JOINT KIT ULT35GG GLARE GUARD HCL/U35 HEX CELL LOUVRE PB/U35 POLE BRACKET ULT35SNT SNOOT ULT35WP WALL PLATE

SERIES REMOTE:
Constant current driver (included) individual fixtures require 37vdc @ 700mA maximum (non dimming). Dimming option available (0-10 volt).

24VDC DRIVER:
Input: 24vdc constant voltage.
Output: 36vdc @ 700mA constant current (non dimming).
Note: not for USA.

RETRO 110-277vac DRIVER:
Constant current driver (included).
Input: 120, 240, 277 volts
Output: 30 watts total 37vdc @ 700mA (non dimming).
Dimming option available (0-10 volt).

ADDITIONAL COMMENTS:

LUMINAIRE CONSTRUCTION

CNC machined from one of the following metals:

Aluminium:

Base: 101mm (4") solid aluminium rod
 Body: 101mm (4") 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:

Bracket: laser cut and folded 316 stainless steel.

Adjustability:

The fully adjustable head allows 360 degree rotation and 0-120 degree elevation.

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.

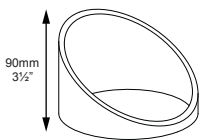
Mounting:

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.

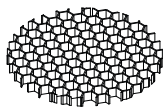
Luminaire Weight:

4kg (9lb)

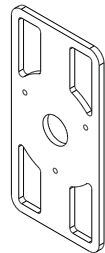
ACCESSORIES



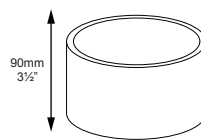
Glare Guard



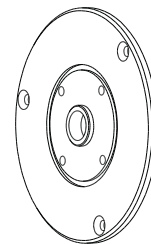
Hex Cell Louvre



Pole Bracket



Snoot



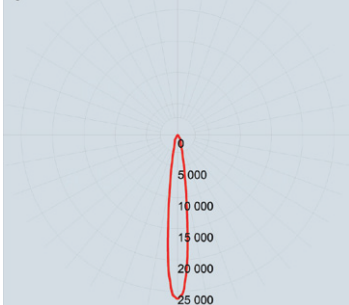
Wall Plate
127mm (5")

BEAM ANGLES

High efficiency Reflectors. Field replaceable

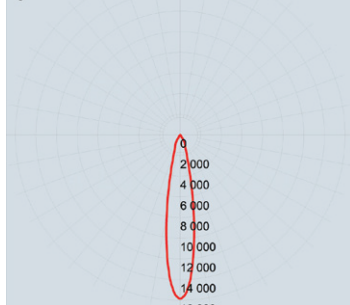
IES files available for download: <http://www.hunzalighting.com/download.php>

2 735 lm
26 179.5 cd



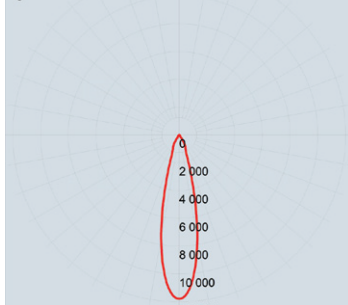
13° FWHM REFLECTOR

2 763 lm
15 852.2 cd



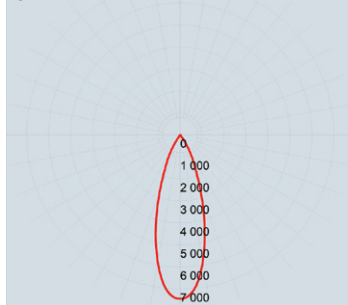
20° FWHM REFLECTOR

2 719 lm
11 773.2 cd



25° FWHM REFLECTOR

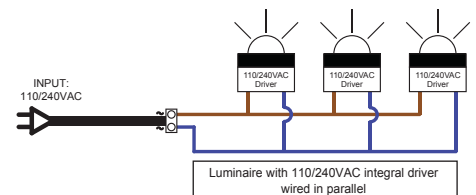
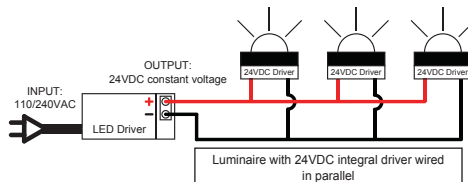
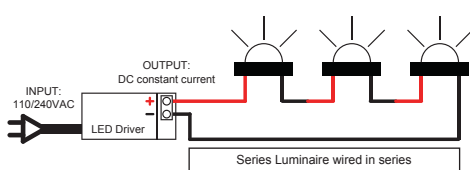
2 760 lm
7 445.5 cd



34° FWHM REFLECTOR

WIRING GUIDE

Available for download: 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 2017