

Spot ULTRA 12

PROJECT:

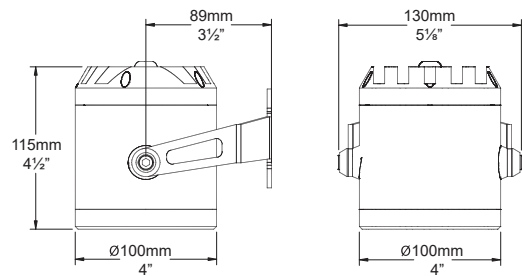
TYPE:

SOURCE:

NOTES:

SPECIFICATIONS IK10 IP67

LED Chip	Cree CXA 1512 field replaceable LED board
Luminaire Output	1300 Lumens minimum 3000K @ 700mA (12 watts), delivered from the Luminaire with unobstructed beam
Lumens Per Watt	108 Lumens minimum @ 12 watts, delivered from Luminaire with unobstructed beam
CRI (3000K)	80 Standard, 90+ Optional
Colour Temperatures	2700K, 3000K, 4000K
Beam Angles	18, 24, 46, 60
Ingress Protection	IP67
Inverse Kinematics Rating	IK10
Warranty	Electronics = 5 years Body Aluminium = 5 years
Standards	BS/EN 60598.2.2 cUL 1598, 2108, 1838 PENDING CE



The Ultra 12 Spot must be specified with a mounting accessory.

PRODUCT CONFIGURATION

Please fill in appropriate codes into boxes provided

Cat. No. S/U12

Luminaire	Power	Material/Finish	Beam	Colour	Accessories
<input type="text" value="S/U12"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
SR 700mA Input, Series Wired 12W 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	18 18° 24 24° 46 46° 60 60°	2 2700K 3 3000K 4 4000K 39 3000K, 90+ CRI	CJK CABLE JOINT KIT ULT12GG GLARE GUARD HCL/U12 HEX CELL LOUVRE ULT12SNT SNOOT PB/U12 POLE BRACKET* ULT12SPK SPIKE* ULT12WP WALL PLATE*

SERIES REMOTE:
Constant current driver (included) individual fixtures require 18vf @ 700mA maximum.

24VDC DRIVER:
Input: 24vdc constant voltage.
Output: 12 watts 18vf @ 700mA (non dimming).

RETRO 110-277vac DRIVER:
Constant current driver (included).
Input: 120, 240, 277 volts.
Output: 12 watts 18vf @ 700mA (non dimming).

*Must be specified with a mounting accessory

ADDITIONAL COMMENTS:

LUMINAIRE CONSTRUCTION

CNC machined from one of the following metals:

Aluminium:

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 120 degree rotation and 0-120 degree elevation.

Cable:
Water resistant rubber.

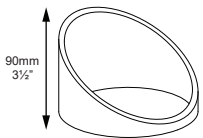
Gaskets:
Silicone, iron impregnated 220°C (428°F).

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

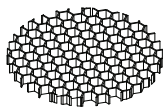
Mounting:
The mounting bracket is fixed to the surface using two stainless steel screws.
Pole Bracket - mount to pre-installed poles.
Spike - mount into the earth/soft ground.
Wall Plate - mount over junction boxes.

Luminaire Weight:
2kg (4lb 6.5oz)

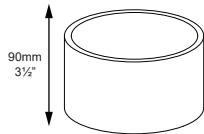
ACCESSORIES *Must be specified with a mounting accessory



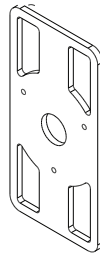
Glare Guard



Hex Cell Louvre



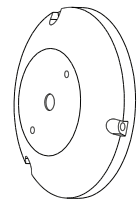
Snoot



Pole Bracket*



Spike*

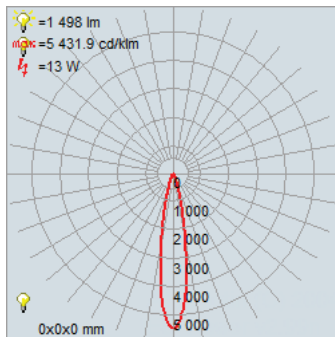


Wall Plate*
126mm (5")

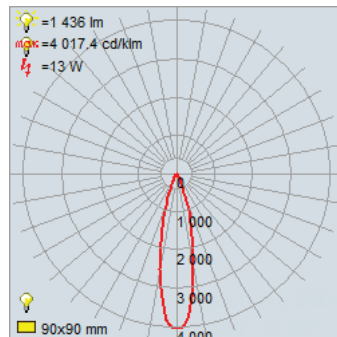
BEAM ANGLES

High efficiency Reflectors. Field replaceable

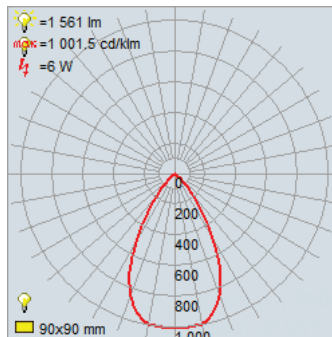
IES files available for download: <http://www.hunzalighting.com/download.php>



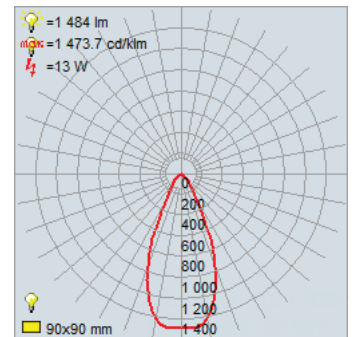
18° FWHM
TIR



24° FWHM
TIR



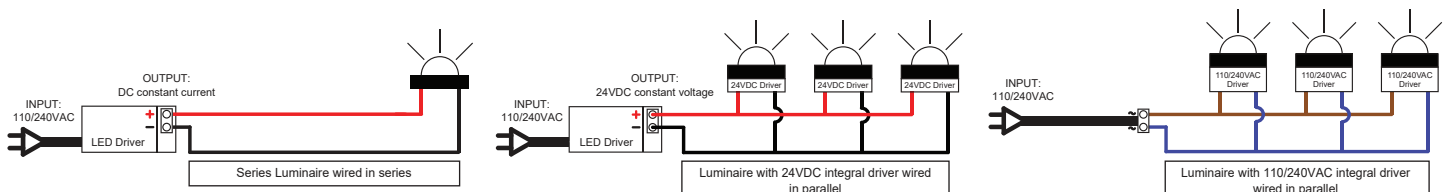
46° FWHM
TIR



60° FWHM
TIR

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 Nov 2020