

Pole Spot ULTRA

PROJECT:

TYPE:

SOURCE:

NOTES:

SPECIFICATIONS



LED Chip	Cree CXA 2540 field replaceable LED board
Luminaire Output	5000 Lumens @ 1400 (52watts), Delivered from Luminaire with unobstructed beam.
Lumens Per Watt	90 Lumens minimum @ 52 watts, Delivered from Luminaire with unobstructed beam
CRI (3000K)	80 Standard, 90+ Optional
Colour Temperatures	2700K, 3000K, 4000K
Beam Angles	13, 22, 33, 51
Ingress Protection	IP66
Warranty	Electronics = 5 years Body Aluminium = 5 years
Standards	BS/EN 60598.2.2 cUL 1598 CE



PRODUCT CONFIGURATION

Please fill in appropriate codes into boxes provided

Cat. No. PS/U

Luminaire	Power	Material/ Finish	Beam	Colour	Accessories
PS/U					
PSFM/U <small>Pole Flood flange mount</small>					
SR SERIES REMOTE					
R RETRO, 120-277vac INPUT					

ALUMINIUM	EBK BLACK	22 22°	2 2700K	HCL/U HEX CELL LOUVER
	EBZ BRONZE	33 33°	3 3000K	SNT/U SNOOT
	EOGR OLIVE GREEN	51 51°	4 4000K	GG/U GLARE GUARD
	EWH WHITE		39 3000K, 90+ CRI	GS/U GLARE SHEILD
	EWB WHITE BIRCH	13 13° Requires Lens Ring extension		LF FROSTED LENS
	EDG DARK GREY			MC MOUNTING CAGE
	ESTAR SILVER STAR			CJK CABLE JOINT KIT
ECT CORTEN				

54mm 2 1/8"

ADDITIONAL COMMENTS:

[Hunza Power Supply selection Chart](#)
[Hunza Voltage drop Chart](#)

LUMINAIRE CONSTRUCTION

CNC machined from one of the following metals:

Body - solid high corrosion resistant 127mm (5") aluminium rod.
 Base - high corrosion resistant 127mm (5") x 3.18mm (1/8") aluminium tube.
 Finished with chromate substrate, Epoxy layer and a UV resistant polyester powder coat colour.
 Fixings and Mechanism - made from 316 Stainless Steel

Colours:

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

Step Lens:

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

Gaskets:

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

Cable:

Water resistant rubber

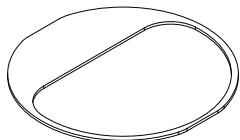
Mounting:

Pole is set directly into concrete.
 For flange mounting please refer to the hunza website for mounting instructions.

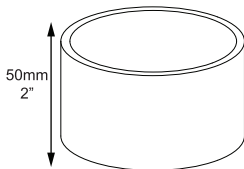
Luminaire Weight:

5kg (11lbs)- Head only

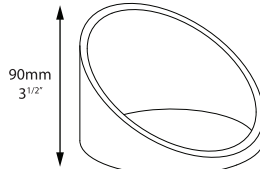
ACCESSORIES



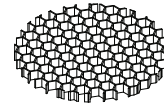
Glare Shield



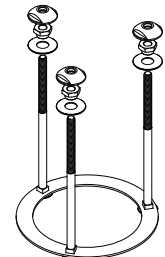
Snoot



Glare Guard



Hex Cell Louvre



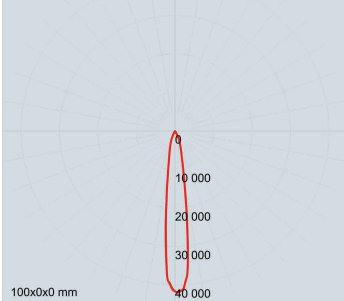
Mounting cage

BEAM ANGLES

High efficiency Reflectors. Feild replaceable

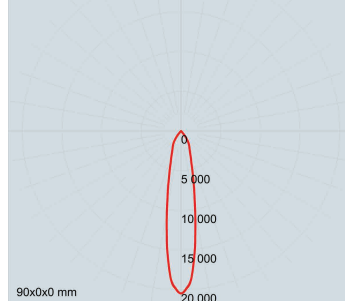
IES files available for download: www.hunzalighting.com/download.php

Lamp=4 999 lm
 Max=42 169.6 cd
 Power=61 W



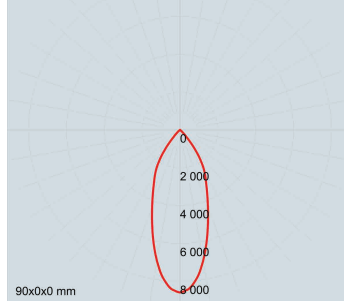
13° FWHM REFLECTOR

Lamp=5 336 lm
 Max=20 451.9 cd
 Power=61 W



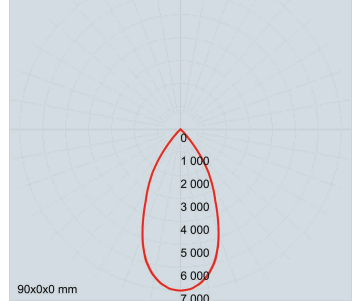
22° FWHM REFLECTOR

Lamp=5 411 lm
 Max=8 582.4 cd
 Power=61 W



33° FWHM REFLECTOR

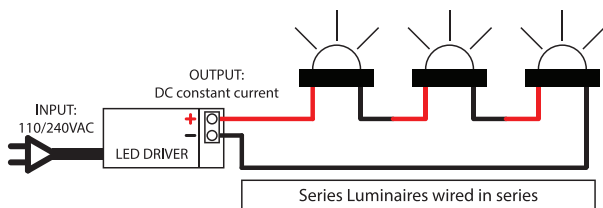
Lamp=5 503 lm
 Max=7 010.6 cd
 Power=61 W



51° 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

