

Spike Spot High Power / Retro PURE LED

PROJECT: _____

TYPE: _____

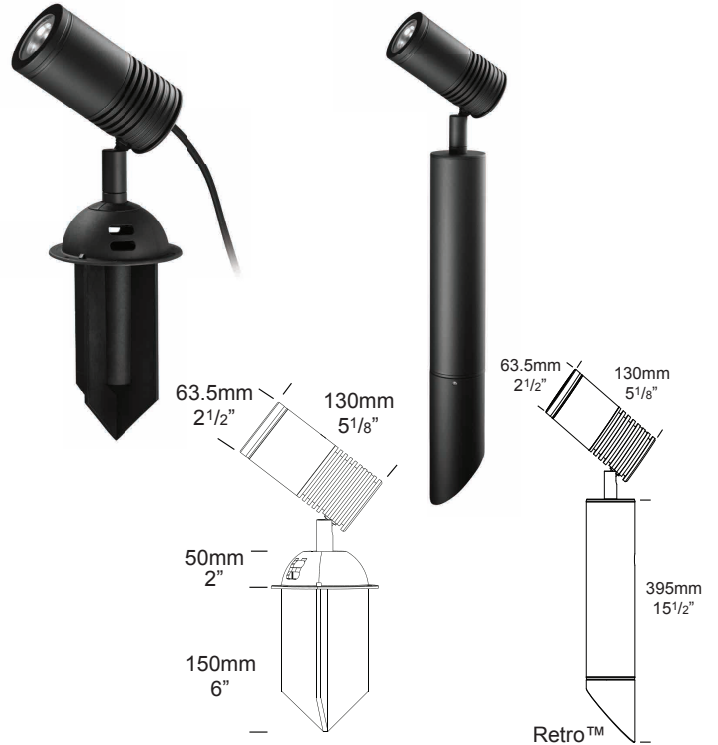
SOURCE: _____

NOTES: _____

SPECIFICATIONS



LED Chip	Cree CXA1512 Plug and Play field replaceable LED board
Luminaire Output	1200 Lumens @ 700mA delivered from luminaire with unobstructed beam.
Lumens Per Watt	100 Lumens minimum @ 12 watts, delivered from luminaire with unobstructed beam
CRI (3000K)	85+ Standard, 90+ Optional
Colour Temperatures	2700K, 3000K, 4000K
Beam Angles	15, 25, 38, 60
Ingress Protection	IP66



Warranty	Electronics = 5 years Body Aluminium = 5 years
Standards	AS/NZS 61046 cUL 2108, 1598 CSA C22.2 No. 250.0-08, No. 250.0 CE

PRODUCT CONFIGURATION

Please fill in appropriate codes into boxes provided

Cat. No. SS/HP/S/L or SS/HP/R/L

Luminaire	Power	Material/Finish	Beam	Colour	Accessories
<input type="text" value="SS/HP/S/L"/> <input type="text" value="SS/HP/R/L"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
S SERIES, REMOTE DRIVER R RETRO, 110/240V DRIVER D24 24VDC DRIVER		ALUMINIUM EBK BLACK EBZ BRONZE EOGR OLIVE GREEN EWH WHITE EWB WHITE BIRCH EDG DARK GREY ESTAR SILVER STAR ECT CORTEN	15 15° 25 25° 38 38° 60 60°	2 2700K 3 3000K 4 4000K 39 3000K, 90+ CRI	LKN LOCKING KNUCKLE HCL HEX CELL LOUVRE SNT SNOOT GG GLARE GUARD LF FROSTED LENS CJK CABLE JOINT KIT FM FLANGE MOUNT (Retro version only) FM90 EXTERNAL 90MM FLANGE MOUNT (Retro version only)

SERIES, REMOTE DRIVER REQUIRED:
 Constant current driver
 Individual fixtures require 18vdc @ 700mA maximum

110/240VAC RETRO DRIVER:
 Input: 90/305vac (included)
 Output: 18vdc, 700mA
 0-10 volt dimming (USA - non dimming)

24VDC DRIVER:
 Input: 24vdc
 Output: 18vdc @ 700mA constant current

ADDITIONAL COMMENTS: _____

LUMINAIRE CONSTRUCTION

CNC machined from one of the following metals:

Aluminium:

Body: high corrosion resistant 63.5mm (2 1/2") x 10mm (3/8") aluminium.

Driver Housing (Retro™): solid aluminium 63.5mm (2 1/2") x 3.25mm (1/8") tube with chromate substrate and high UV resistant polyester "E" powder coat.

Colours:

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

Knuckles:

Aluminium luminaires: 360° rotation and 0-90° elevation, solid brass with anti rust spring.

Cable:

Water resistant rubber with HUNZA™ Anti-Syphon™ barrier system.

Lens:

10mm (3/8") Extra clear, low iron, shatter resistant glass.

Lifetime warranty

Gaskets:

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

Mounting:

Series: Ground spike 150mm (6") or 300mm (12") inserted directly into the earth.

Retro™ (110/240-12volt): driver housing pole 395mm (15 1/2") is directly mounted into the earth.

Flange Mount option is available for hard surfaces.

Luminaire Weight:

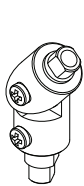
Low voltage:

Alum: 0.870 (1lb 15oz)

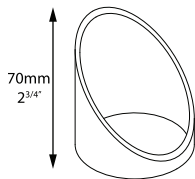
Retro™

Alum: 1.500 (3lb 5oz)

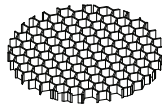
ACCESSORIES



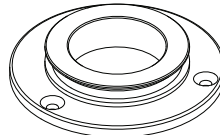
Locking Knuckle



Glare Guard



Hex Cell Louvre

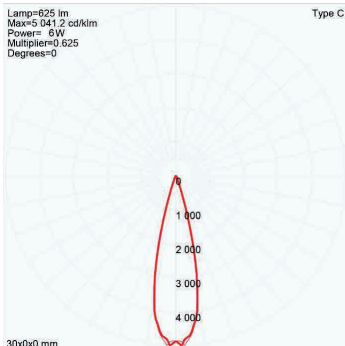


External Flange Mount

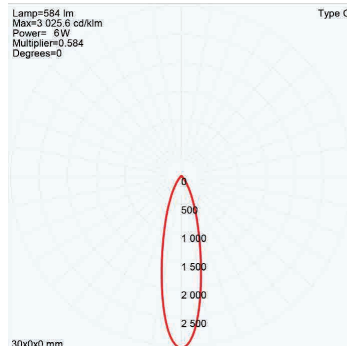
BEAM ANGLES

High efficiency PMMA TIR lenses. Field replaceable

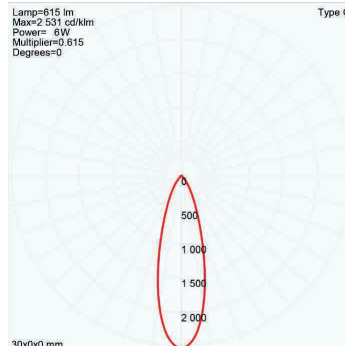
IES files available for download: <http://www.hunzalighting.com/download.php>



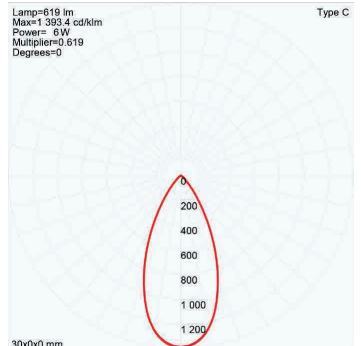
15° FWHM TIR



25° FWHM TIR



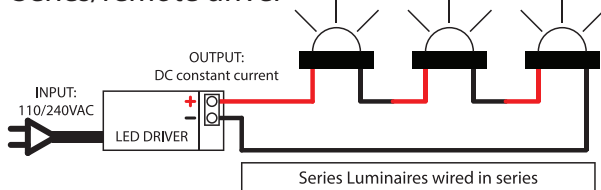
38° FWHM TIR



60° FWHM TIR

WIRING GUIDE

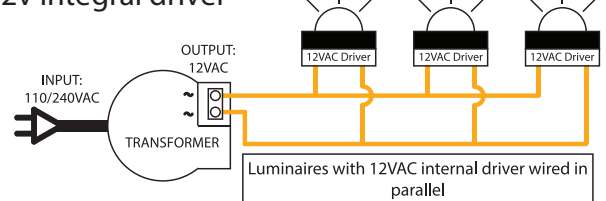
Series/remote driver



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

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

12v integral driver



Specifications may change without notification

Aug 2017