

## Sign Light Pure LED

PROJECT:

TYPE:

SOURCE:

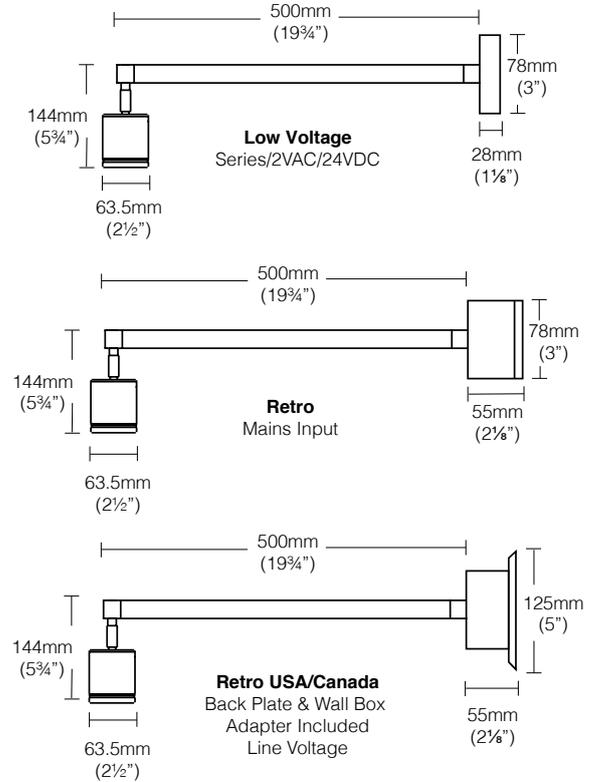
NOTES:



### SPECIFICATIONS

<b>LED Chip</b>	Cree XHP-50-2 Plug and Play field replaceable LED board
<b>Luminaire Output*</b>	600 Lumens @ 1050mA (6 watts) 420 Lumens @ 700mA (4 watts) 240 Lumens @ 350mA (2 watts)
<b>Lumens Per Watt*</b>	100 Lumens minimum @ 6 watts
<b>CRI (3000K)</b>	86+ Standard, 90+ Optional
<b>LED Life Expectancy</b>	50,000 hours L70
<b>Colour Temperatures</b>	2700K, 3000K, 4000K
<b>Beam Angles</b>	15, 25, 38, 60
<b>Ingress Protection</b>	IP66
<b>Warranty</b>	Electronics = 5 years Aluminium Body = 5 years
<b>Standards</b>	AS/NZS 61046, EN60598 cUL 1838, 2108, 1598 CSA C22.2 No. 250.7, No. 250.0-08, No. 250.0 CE

\*Delivered from the Luminaire with unobstructed beam



### PRODUCT CONFIGURATION Cat. No. SGNL/ L

Please fill in appropriate codes into boxes provided

Luminaire	Power	Material/Finish	Beam	Colour	Accessories
SGNL/L					
S	1050mA Input, Series Wired 6W	ALUMINIUM	15 15°	2 2700K	HCL Hex Cell Louvre
D3	12VAC Input, Parallel Wired 2W		25 25°	3 3000K	GG Glare Guard
D7	12VAC Input, Parallel Wired 4W		38 38°	4 4000K	SNT Snoot
D10	12VAC Input, Parallel Wired 6W		60 60°	39 3000K, 90+ CRI	LF Frosted Lens
R	Retro, 110/240V Driver		EWH WHITE		WBAP Wall Box Adaptor
			EWB WHITE BIRCH		LKN Locking Knuckle
		EDG DARK GREY		CJK Cable Joint Kit	
		ESTAR SILVER STAR			
		ECT CORTEN			

**S**  
Series Driver  
Constant current driver (REQUIRED, NOT SUPPLIED) individual fixtures require 6VDC @ 1050mA maximum.

**D3 D7 D10**  
12VAC INTEGRAL DRIVER:  
Hunza integrated plug and play driver (included)  
Input: 9-15VAC, 7 watt total  
Output: D3 = 6VDC @ 350mA  
D7 = 6VDC @ 700mA  
D10 = 6VDC @ 1050mA (1050mA limited to ≤ 40°C (104°F) ambient temperature in stainless steel)

**R**  
110/240VAC RETRO DRIVER:  
Input: 120/240VAC, 5 watt total  
Output: 6VDC @ 700mA  
0-10 volt dimming (USA - non dimming)

**Additional Comments:**

[Click here for 240v Remote Power Supply Guidance Charts](#)  
[Click here for USA Remote Power Supply Guidance Charts](#)

\*Due to continued product enhancements, specifications may change without notification.

# LUMINAIRE CONSTRUCTION

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

**Aluminium:**

Body: solid high corrosion resistant 63.5mm (2 1/2") x 10mm (3/8") aluminium.  
 End cap: solid aluminium 63.5mm (2 1/2") rod, with chromate substrate and high UV resistant polyester powder coat.  
 Pole: solid aluminium 500mm (19 3/4") x 38mm (1 1/2") tube.  
 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.

**Step Lens:**

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

**Gaskets:**

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

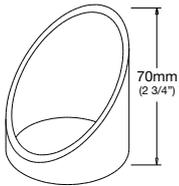
**Mounting:**

A mounting plate is fixed to the wall using two screws and the luminaire is fitted to the mounting plate.

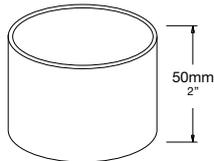
**Luminaire Weight:**

Low voltage: Aluminium: 1.1kg (2lb 6oz)  
 Retro™: Aluminium: 1.3kg (2lb 13oz)

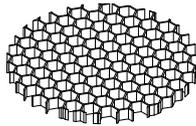
## ACCESSORIES



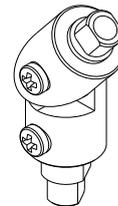
Glare Guard



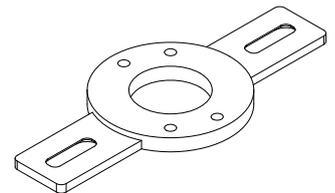
Snoot



Hex Cell Louvre



Locking Knuckle

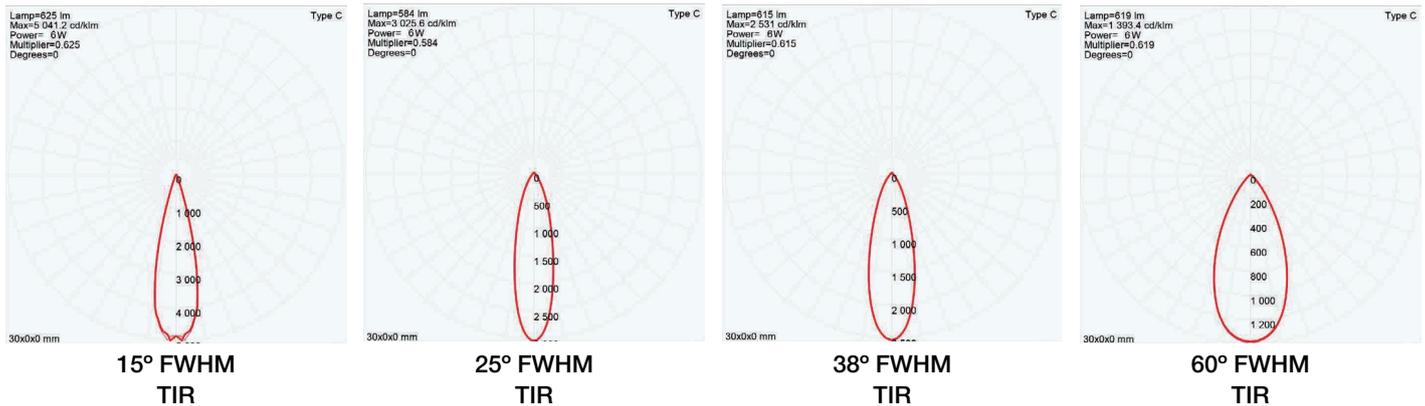


Wall Box Adaptor

## BEAM ANGLES

IES files available for download: [hunzalighting.com/downloads](http://hunzalighting.com/downloads)

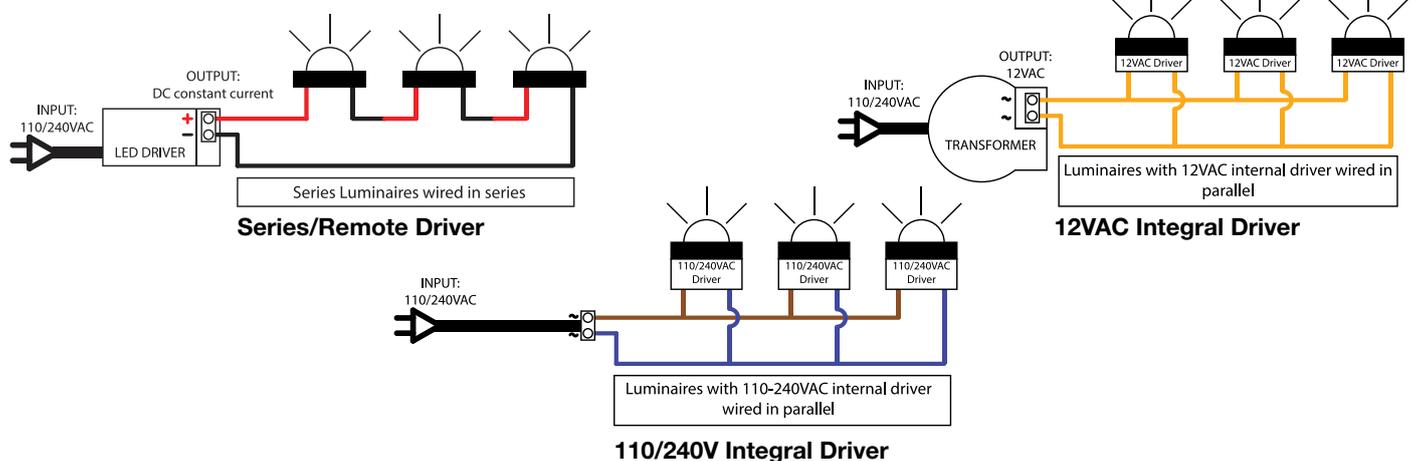
High efficiency Reflectors. Field replaceable



## WIRING GUIDE

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

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



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