

## Eave Lite / Eave 105 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), delivered from luminaire with unobstructed beam.
<b>Lumens Per Watt</b>	100 Lumens @ 6 watts minimum, delivered from luminaire with unobstructed beam
<b>CRI (3000K)</b>	85+ Standard, 90+ Optional
<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 Flange Cop / SS = 10 years Flange Aluminium = 5 years
<b>Standards</b>	AS/NZS 61046 cUL 2108 CSA C22.2 No. 250.0-08 CE



### PRODUCT CONFIGURATION

Please fill in appropriate codes into boxes provided

Cat. No. EAVE/L or EAVE105/L

Luminaire	Power	Material/Finish	Beam	Colour	Accessories
<input type="checkbox"/> EAVE/L <input type="checkbox"/> EAVE105/L	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>S</b> SERIES, REMOTE DRIVER <b>D3</b> 12VAC, 2W INTEGRAL <b>D7</b> 12VAC, 4W INTEGRAL <b>D10</b> 12VAC, 6W INTEGRAL <b>R</b> RETRO, 110/240V DRIVER		<b>ALUMINIUM</b> <b>EBK</b> BLACK <b>EBZ</b> BRONZE <b>EOGR</b> OLIVE GREEN <b>EWH</b> WHITE <b>EWB</b> WHITE BIRCH <b>EDG</b> DARK GREY <b>ESTAR</b> SILVER STAR <b>ECT</b> CORTEN <b>COP</b> SOLID COPPER <b>SS</b> STAINLESS STEEL	<b>15</b> 15° <b>25</b> 25° <b>38</b> 38° <b>60</b> 60°	<b>2</b> 2700K <b>3</b> 3000K <b>4</b> 4000K <b>39</b> 3000K, 90+ CRI	<b>LF</b> FROSTED LENS <b>CJK</b> CABLE JOINT KIT <b>HCL</b> HEX CELL LOUVRE

**SERIES, REMOTE DRIVER REQUIRED:**  
Constant current driver  
Individual fixtures require 6vdc @ 1050mA maximum

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

**110/240VAC RETRO DRIVER:**  
Input: 120/240vac, 5 watt total (included)  
Output: 6vdc, 700mA  
0-10 volt dimming

ADDITIONAL COMMENTS:

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

# LUMINAIRE CONSTRUCTION

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

**Aluminium:**

Body: solid anodised aluminium.  
Flange: high corrosion resistant 88mm (3<sup>1/2</sup>" ) or 105mm (4<sup>1/8</sup>" ) solid 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.

**Copper:**

Flange: 88mm (3<sup>1/2</sup>" ) or 105mm (4<sup>1/8</sup>" ) solid copper.

**316 Stainless Steel:**

Flange: 88mm (3<sup>1/2</sup>" ) or 105mm (4<sup>1/8</sup>" ) electro polish 316 stainless steel. This finish increases the protection against corrosion by up to 33%.

**Canister:** 316 stainless steel.

**Lens:**

10mm (3/8") extra clear low iron flush fit shatter resistant glass.  
Lifetime Warranty.

**Gaskets:**

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

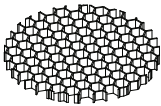
**Mounting:**

The canister supplied is designed to fit through a 70mm (2<sup>3/4</sup>" ) hole and be fixed into position by two spring clips. The Eave 105 canister has a larger flange (105mm 4<sup>1/8</sup>" ) and has been designed to fill a 90mm (3<sup>9/16</sup>" ) hole.

**Luminaire Weight:**

Low voltage  
Alum: 0.300kg (11oz)  
Cop: 0.800kg (1lb 12oz)  
SS: 0.750kg (1lb 10oz)  
Retro  
Alum: 0.500kg (1lb 2oz)  
Cop: 1.000kg (2lb 3oz)  
SS: 0.950kg (2lb 2oz)

## ACCESSORIES

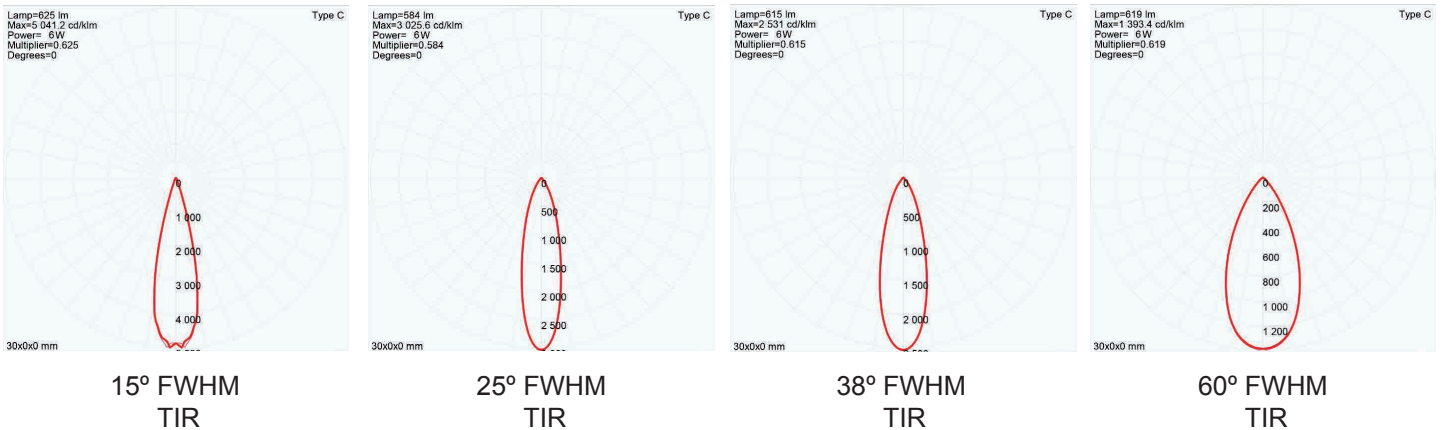


Hex Cell Louvre

## BEAM ANGLES

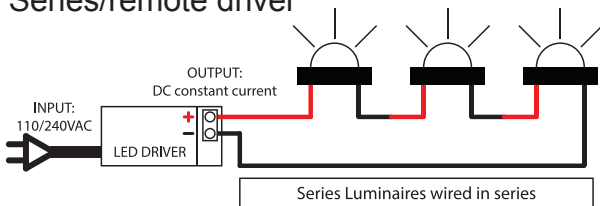
High efficiency PMMA TIR lenses. Field replaceable

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



## WIRING GUIDE

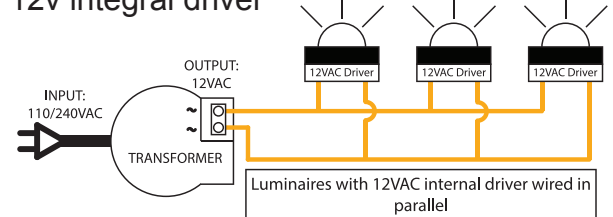
Series/remote driver



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

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