

## Lawn Lite Deck Mount

PROJECT:

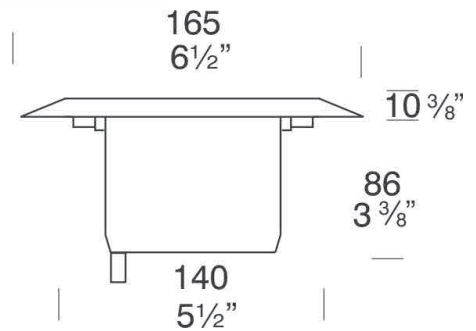
TYPE:

SOURCE:

NOTES:

### PURELED SPECIFICATIONS

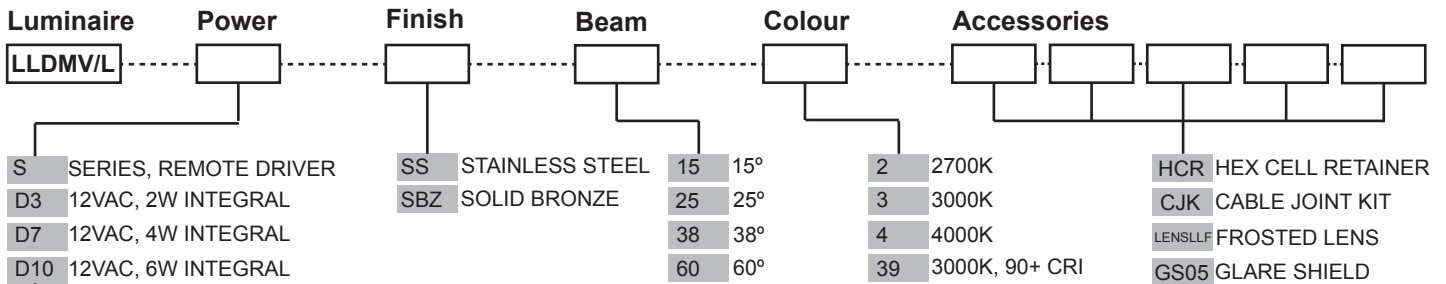
|                            |  |
|----------------------------|--|
| <b>LED Chip</b>            | Cree XHP-50-2 Plug and Play field replaceable LED board  |
| <b>Luminaire Output</b>    | 600 Lumens @ 1050mA (6 watts),<br>420 Lumens @ 700mA (4 watts),<br>240 Lumens @ 350mA (2 watts),<br>delivered from 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>  | IP68 <i>*not for use in pool or ponds</i>  |
| <b>Warranty</b>            | Electronics = 5 years<br>Flange SBZ/SS = 10 years<br>Body Aluminium = 5 years  |
| <b>Standards</b>           | AS/NZS 61046<br>cUL 1838, 2108<br>CSA 22.2 No. 250.7, No. 250.0-08, CE   |



### PRODUCT CONFIGURATION

Please fill in appropriate codes into boxes provided

Cat. No. LLDMMV/L



**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)

**OTHER LAMP OPTIONS:**  
LLDMV/H - MR16 Halogen 12V Lamp  
LLDMV/SL - MR16 LED Retrofit 12V Lamp (lamps vary by market - please refer to supplier for details)  
LLDMV/GUH - GU10 120/240V Halogen Lamp  
LLDMV/GUSL - GU10 LED Retrofit 120/240V Lamp (lamps vary by market - please refer to supplier for details)

[Click here for halogen specification sheet](#)

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

# LUMINAIRE CONSTRUCTION

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

**Aluminium:**

Body: cast from high corrosion resistant CC401 low copper aluminium alloy, with chromate substrate and high UV resistant polyester double powder coated.  
Colour: Black

**Solid Bronze:**

Flange: solid bronze bar 165mm (6½")

**316 Stainless Steel:**

Flange: 316 stainless steel 165mm (6½") rod.

**Flange:**

The flange is attached to the body by three 316 stainless steel allen head anti vandal screws.

**Lens:**

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

**Gaskets:**

Silicone 220°C (428°F)

**Adjustability:**

The gimbal is fully adjustable, allowing 360° rotation and 0-20° elevation.

**Mounting:**

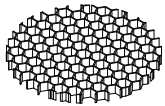
Deck Mount version for mounting through a 145mm (5½") hole in a wooden or concrete deck.

Lawn Lite Deck Mount version is not suitable for driving over.

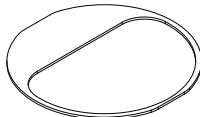
**Luminaire Weight:**

Low voltage  
SBZ: 1.220kg (2lb 11oz)  
SS: 1.510kg (3lb 5oz)

## ACCESSORIES



Hex Cell Retainer

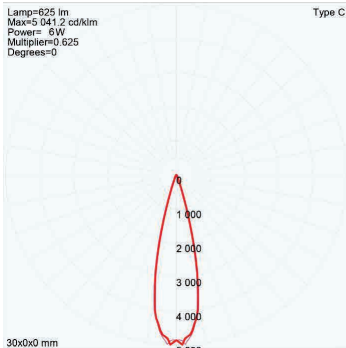


Glare Shield

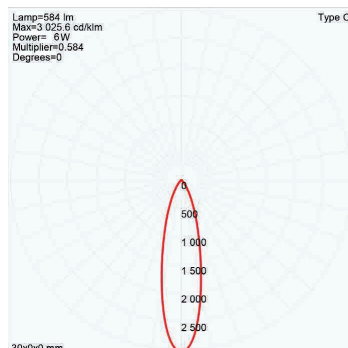
## BEAM ANGLES

High efficiency PMMA TIR lenses. Field replaceable

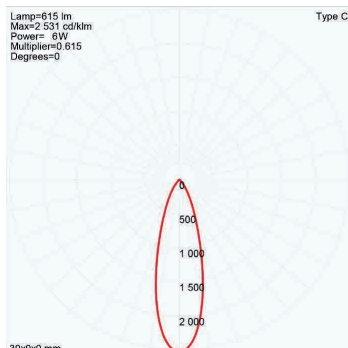
IES files available for download: [hunzalighting.com/downloads](http://hunzalighting.com/downloads)



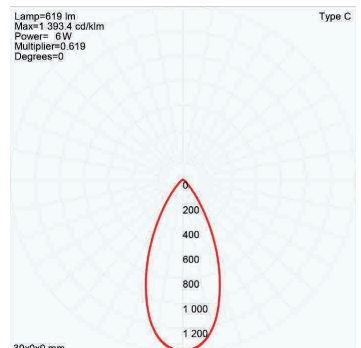
15° FWHM TIR



25° FWHM TIR



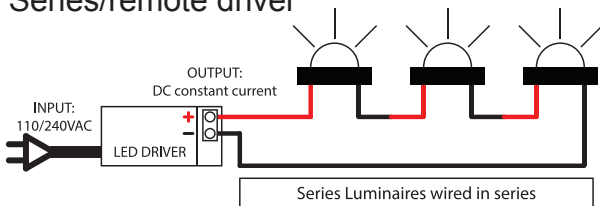
38° FWHM TIR



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: [hunzalighting.com/downloads](http://hunzalighting.com/downloads)

12v integral driver

