

## Down Lite High Power PURE LED

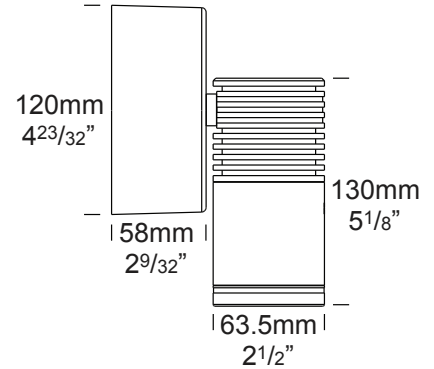
PROJECT:
TYPE:
SOURCE:
NOTES:

### SPECIFICATIONS



<b>LED Chip</b>	Cree CXA1512 Plug and Play field replaceable LED board
<b>Luminaire Output</b>	1200 Lumens @ 700mA delivered from luminaire with unobstructed beam.
<b>Lumens Per Watt</b>	100 Lumens minimum @ 12 watts, 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, 30, 40, 70
<b>Ingress Protection</b>	IP66

<b>Warranty</b>	Electronics = 5 years Body Aluminium = 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



### PRODUCT CONFIGURATION

Please fill in appropriate codes into boxes provided

Cat. No. DL/HP

<b>Luminaire</b>	<b>Power</b>	<b>Material/Finish</b>	<b>Beam</b>	<b>Colour</b>	<b>Accessories</b>
<input type="text" value="DL/HP"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<ul style="list-style-type: none"> <li><input type="checkbox"/> SR SERIES REMOTE DRIVER</li> <li><input type="checkbox"/> R RETRO, 110/240V DRIVER</li> <li><input type="checkbox"/> D24 24VDC DRIVER</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> EBK BLACK</li> <li><input type="checkbox"/> EBZ BRONZE</li> <li><input type="checkbox"/> EOGR OLIVE GREEN</li> <li><input type="checkbox"/> EWH WHITE</li> <li><input type="checkbox"/> EWB WHITE BIRCH</li> <li><input type="checkbox"/> EDG DARK GREY</li> <li><input type="checkbox"/> ESTAR SILVER STAR</li> <li><input type="checkbox"/> ECT CORTEN</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> 15 15°</li> <li><input type="checkbox"/> 30 30°</li> <li><input type="checkbox"/> 40 40°</li> <li><input type="checkbox"/> 70 70°</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> 2 2700K</li> <li><input type="checkbox"/> 3 3000K</li> <li><input type="checkbox"/> 4 4000K</li> <li><input type="checkbox"/> 39 3000K, 90+ CRI</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> HCL HEX CELL LOUVRE KIT</li> <li><input type="checkbox"/> SNT SNOOT</li> <li><input type="checkbox"/> GG GLARE GUARD</li> <li><input type="checkbox"/> LF FROSTED LENS</li> <li><input type="checkbox"/> CJK CABLE JOINT KIT</li> </ul>	

**SERIES REMOTE DRIVER:**  
Constant current driver (included) individual fixtures require 18vdc @ 700mA maximum. 0-10 volt dimming.

**RETRO 110/240VAC DRIVER:**  
Constant current driver (included).  
Input: 90/305vac, 13 watt total.  
Output: 18vdc, 700mA  
0-10 volt dimming.

**24VDC DRIVER:**  
Input: 24vdc.  
Output: 18vdc @ 700mA constant current (non dimming).  
*Note: not for USA.*

ADDITIONAL COMMENTS:

# LUMINAIRE CONSTRUCTION

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

**Aluminium:**

Body: high corrosion resistant 63.5mm solid aluminium 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.

**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:  
Alum: 0.870 (1lb 15oz)

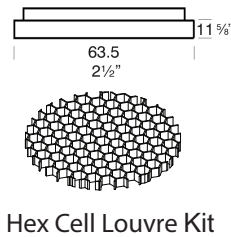
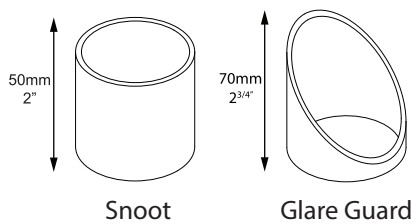
**Lens:**

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

**Gaskets:**

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

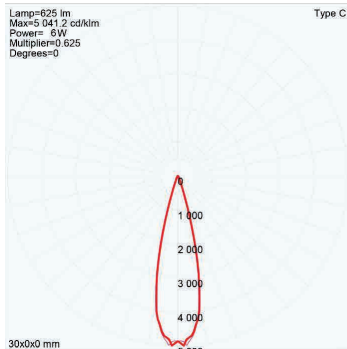
## ACCESSORIES



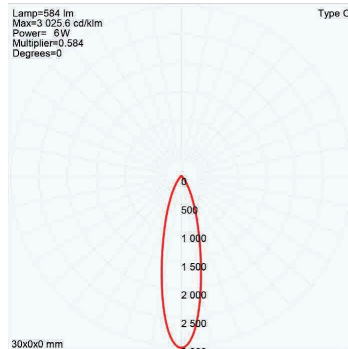
## BEAM ANGLES

High efficiency PMMA TIR lenses. Field replaceable

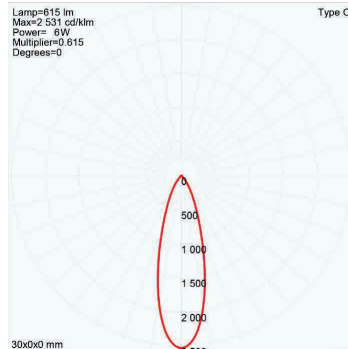
IES files available for download: [hunzalighting.com/downloads](http://hunzalighting.com/downloads)



15° FWHM TIR



30° FWHM TIR

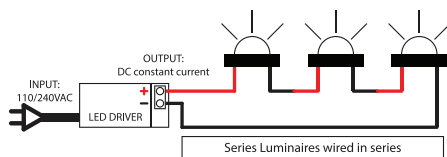


40° FWHM TIR

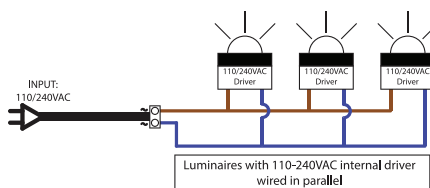
## WIRING GUIDE

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

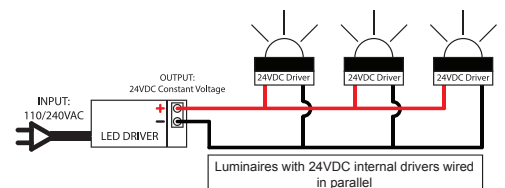
**Series/remote driver**



**110/240v integral driver**



**24vdc integral driver**



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