

Floor Lite

PROJECT:

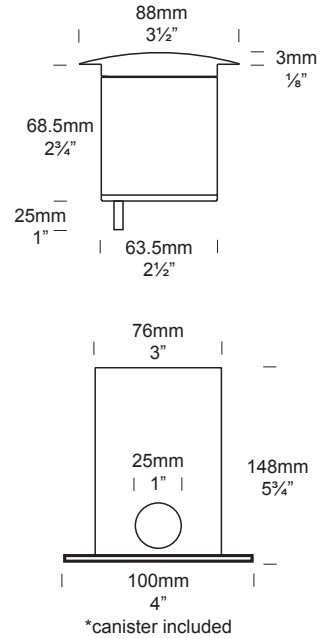
TYPE:

SOURCE:

NOTES:

PURELED SPECIFICATIONS

LED Chip	Cree XHP-50-2 Plug and Play field replaceable LED board
Luminaire Output	600 Lumens @ 1050mA (6 watts), 420 Lumens @ 700mA (4 watts), 240 Lumens @ 350mA (2 watts), delivered from luminaire with unobstructed beam.
Lumens Per Watt	100 Lumens @ 6 watts minimum, delivered from luminaire with unobstructed beam
CRI (3000K)	90+
Colour Temperatures	2700K, 3000K, 4000K
Beam Angles	15, 25, 38, 60
Ingress Protection	IP67
Warranty	Electronics = 5 years Body Cop/SS = 10 years
Standards	AS/NZS 61046 cUL 1838, 2108 CSA C22.2 No.250.7, No.250.0-08 CE



PRODUCT CONFIGURATION

Please fill in appropriate codes into boxes provided

Cat. No. FL/L

Luminaire	Power	Material/ Finish	Beam	Colour	Accessories
<input type="text" value="FL/L"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
S SERIES, REMOTE DRIVER D3 12VAC, 2W INTEGRAL D7 12VAC, 4W INTEGRAL D10 12VAC, 6W INTEGRAL D24 24VDC DRIVER		COP SOLID COPPER SS STAINLESS STEEL	15 15° 25 25° 38 38° 60 60°	2 2700K 3 3000K 4 4000K	HCL HEX CELL LOUVRE LF FROSTED LENS CJK CABLE JOINT KIT DKCAN DECK CANISTER CANSS STAINLESS STEEL CANISTER FLCAN200 FLOOR LITE CANISTER 200 TLTM TILTING MODULE

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)

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

OTHER LAMP OPTIONS:

- FL/H - MR16 Halogen 12V Lamp
- FL/SL - MR16 LED Retrofit 12V Lamp (lamps vary by market - please refer to supplier for details)
- FL/GUH - GU10 120/240V Halogen Lamp (body length increases for all GU10 lamps)
- FL/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:

Copper

Body: 63.5mm (2^{1/2}" x 10mm (3/8").

End cap: solid copper 63.5mm (2^{1/2}" rod.

Flange: solid copper 90mm (3^{1/2}").

316 Stainless Steel

Body: solid 316 stainless steel 63.5mm (2^{1/2}" x 9mm (3/8").

End cap: solid 316 stainless steel 63.5 (2^{1/2}" rod.

Flange: 316 stainless steel 90mm (3^{1/2}").

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 luminaire is pushed into the canister and is held by two silicone "O" rings.

CANSS, FLCAN200: cast into

concrete, concrete block, brick, etc.

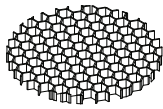
DKCAN: mounted into wooden decks, wooden frames, etc.

Luminaire Weight:

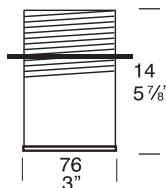
Cop: 1.200kg (2lb 10oz)

SS: 0.995kg (2lb 3oz)

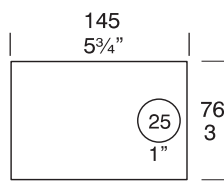
ACCESSORIES



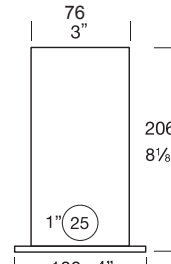
Hex Cell Louvre



Deck Canister



Stainless Steel Canister

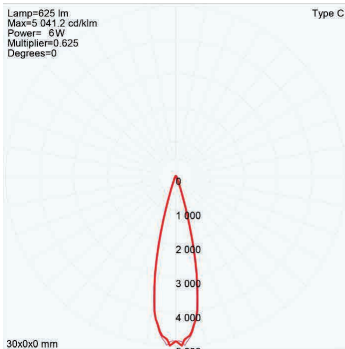


Floor Canister 200

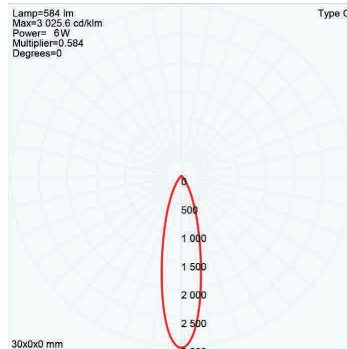
BEAM ANGLES

High efficiency PMMA TIR lenses. Field replaceable

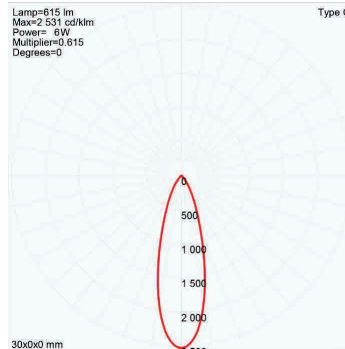
IES files available for download: hunzalighting.com/downloads



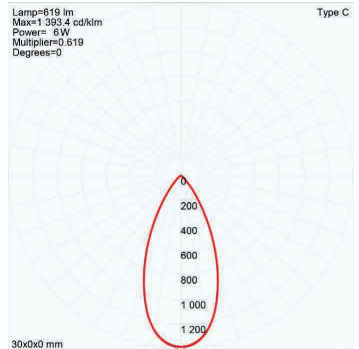
15° FWHM TIR



25° FWHM TIR



38° FWHM TIR

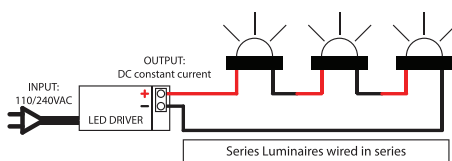


60° FWHM TIR

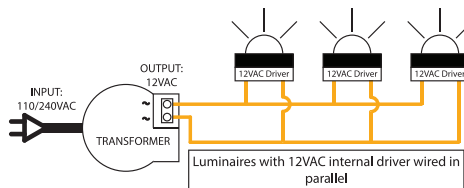
WIRING GUIDE

Available for download: hunzalighting.com/downloads

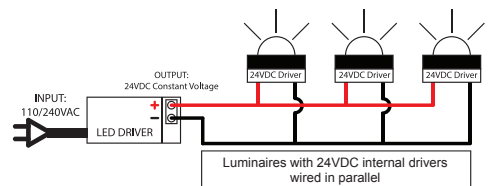
Series/remote driver



12v integral driver



24vdc integral driver



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

Specifications may change without notification

Aug 2017