

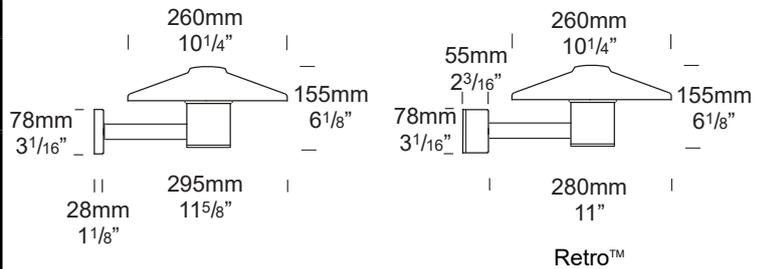
Tier Light Wall Mount with PureLED

PROJECT:
TYPE:
SOURCE:
NOTES:

SPECIFICATIONS



LED Chip	Cree XHP-50-2 Plug and Play field replaceable LED board
Luminaire Output*	510 Lumens @ 1050mA (6 watts) 340 Lumens @ 700mA (4 watts) 160 Lumens @ 350mA (2 watts)
Lumens Per Watt*	85 Lumens minimum @ 6 watts
LED Life Expectancy	50,000 hours L70
CRI (3000K)	90+
Colour Temperatures	2700K, 3000K, 4000K
Beam Angles	360° degrees
Ingress Protection	IP66
Warranty	Electronics = 5 years Copper Body = 10 years Aluminium Body = 5 years
Standards	AS/NZS 61046, EN60598 cUL 1838, 2108, 1598 CSA C22.2 No. 250.7, No. 250.0-08, No. 250.0 CE
B Number	94.05



*Delivered from the Luminaire with unobstructed beam

PRODUCT CONFIGURATION

Please fill in appropriate codes into boxes provided

Cat. No. TLWM/L

Luminaire	Power	Material/Finish	Beam	Colour	Accessories
TLWM/L					
S	1050mA Input, Series Wired 2W	ALUMINIUM	360 360°	2 2700K	CJK CABLE JOINT KIT
D3	12VAC Input, Parallel Wired 2W			3 3000K	WBAP WALL BOX ADAPTER
D7	12VAC Input, Parallel Wired 4W		EOGR OLIVE GREEN	4 4000K	BOLOP OPAQUE LENS
D10	12VAC Input, Parallel Wired 6W		EWH WHITE		
R	Retro™ 110/240V Input, Parallel Wired		EWB WHITE BIRCH		
			EDG DARK GREY		
			ESTAR SILVER STAR		
			ECT CORTEN		
			COP Copper		

S
Series Wired - Remote Driver (Required Not Supplied):
Constant current driver.
Individual fixtures require 6VDC @ 1400mA maximum

D3 D7 D10
Hunza™ Buckbullet Driver (Included):
Hunza™ integrated plug and play driver
Input: 9-15VAC
Output: D3 = 6VDC @ 350mA
D7 = 6VDC @ 700mA
D10 = 6VDC @ 1050mA

R
110/240VAC RETRO™ DRIVER:
Input: 120/240VAC, 5 watt total (Driver Included)
Output: 6vdc, 700mA (non dimming)

[Click here for Halogen Specification Sheet](#)

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

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

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

LUMINAIRE CONSTRUCTION

CNC machined from one of the following metals:

Aluminium:

Body: high corrosion resistant 63.5mm (2 1/2") x 10mm (3/8") aluminium.

End cap: 63.5mm (2 1/2") aluminium rod.

Pole: 25.4mm (1") x 1.42mm (1/16") aluminium rod.

Base and Mounting Plate (Retro™): handspun 2mm (5/64") aluminium. Base cast from virgin CC401 low copper aluminium alloy chromate substrate and high UV resistant polyester powder coat.

Colours: Black, Bronze, Silver Star, White, White Birch, Olive Green, Dark Grey, Corten.

Copper:

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

End cap: 63.5mm (2 1/2") copper rod.

Pole: 25.4mm (1") x 1.42mm (1/16") copper rod.

Base and Mounting Plate (Retro™): handspun 2mm (5/64") copper disk and forged brass.

Lens:

UV stable clear polycarbonate with stainless anti-glare mesh.

Hood:

260mm (10 1/4") x 1.2mm (0.5") hand spun aluminium, copper or stainless steel.

NOTE: The underside of copper and aluminium hoods have a white coating to maximise light reflection.

Gaskets:

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

Mounting:

The luminaire is mounted to the wall using two 316 stainless screws through a shallow base 28mm (1 1/8") in depth.

Retro™ (110/240-12volt): 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: 0.915kg (2lb)

Cop: 1.590kg (5lb 11oz)

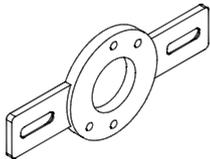
Retro™

Alum: 2.000kg (4lb 6oz)

Cop: 3.000kg (6lb 9oz)



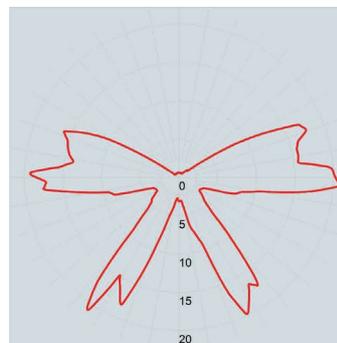
ACCESSORIES



Wall Box Adaptor

The Wall Box Adaptor Kit is designed to allow easy installation of wall mounted fixtures to standard USA 3/0 and 4/0 junction boxes. The kit includes a mounting strap and the necessary screws.

BEAM ANGLES



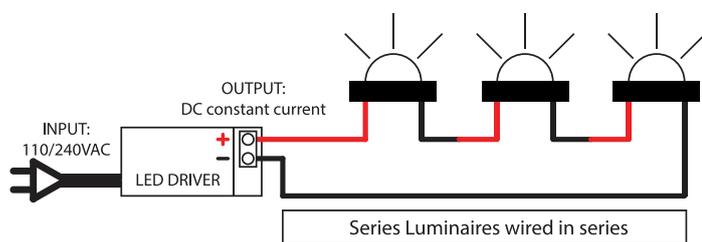
360° Polycarbonate lens

WIRING GUIDE

Available for download: hunzalighting.com/downloads

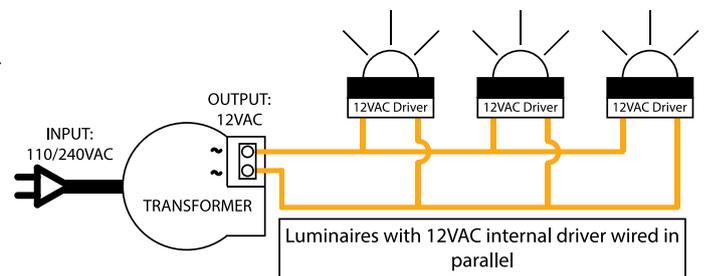
NOTE: Diagrams are a guide only, wire colours and polarity may change depending on fixture and country.

Series/Remote Driver



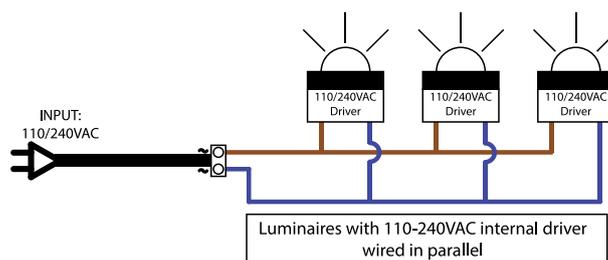
Series Luminaires wired in series

12V Integral Driver



Luminaires with 12VAC internal driver wired in parallel

110/240V Retro Driver



Luminaires with 110-240VAC internal driver wired in parallel

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HUNZA LIGHTING
130 Felton Mathew Ave
Saint Johns
Auckland 1072
New Zealand

Ph: +64-9-528 9471
Fax: +64-9-528 9471
hunza@hunza.co.nz
www.hunzalighting.com

INTERNATIONAL CONTACTS:
www.hunzalighting.com/contact

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