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240V 4ft LED Weatherproof Vandal Resistant Batten

Installation & Maintenance Instruction Leaflet



Victoria (Head Office & Manufacturing)
Website: www.clevertronics.com.au
Email: info@clevertronics.com.au
Phone: +61 3 9559 2700

New South Wales
Phone: +61 2 8805 6400

Queensland
Phone: +61 7 3442 9700

South Australia/Northern Territory
Phone: +61 8 8301 8800

Western Australia
Phone: +61 8 9207 0000

New Zealand
Phone: +64 800 548 448

Models: FVP4LED-P-xx-yy-uu-zz 240V 50Hz

Options:

Fused Terminal Block	yy = FTB
DALI LED Driver	xx = DD
Microwave Sensor Controlled Hi/Lo Function	xx = MS-HL
Low Smoke Zero Halogen 1.5 metre Flex Cable with Wieland Plug	zz = LSZH-FPW1M5
Customized cable and plug configuration	zz = Custom
ZW Inline Filter	uu = FLT

Spare Parts:

1330055	Replacement 240V Driver
1330056	Replacement 240V Driver **(-DD)**
1330151	Replacement 240V Driver **(-MS-HL)**
8002755	Replacement Emergency LED Board

Important:

It is illegal for anyone, except for a licensed electrician to install or maintain this product. Before installation, ensure that the electricity supply has been switched off and isolated. Installation must be carried out in accordance with the relevant Australian and International Standards.

Installation:

The Vandal Resistant Batten is a surface mount fitting.

The batten can be attached directly to any solid surface by drilling the base internal mounts as required. Refer to the Dimensions Section for mounting points.

The batten can also be mounted to Unistrut utilizing the four (4) recessed screw holes on the back of the case. Refer to Dimensions section.

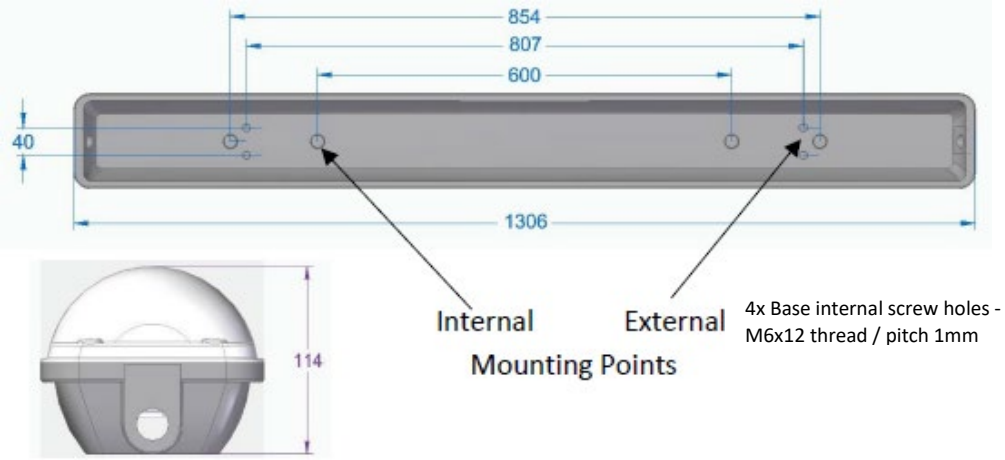
1. Remove the diffuser and gear tray. Position the batten base in the desired location.
2. Mark out the fixing points on the mounting surface.
3. Fasten the batten to the surface, using appropriate fixing method.
4. Route power cable through the access hole. Use the conduit entry point at the end or drill a suitable entry hole in the rear of the batten body (must be suitably sealed after cable entry).
5. Attach gear tray to lanyards.
6. Wire mains power cable, 240V 50Hz, to terminals marked A, N &.
7. Fit gear tray and diffuser.

Sealing:

When drilling through the fitting base, a suitable silicone sealant must be applied to maintain the IP rating. Always use a sealant that remains flexible. Apply enough sealant so that the material oozes out completely around the washer when the bolt or screw is tightened.

Always use a gland or screwed conduit adapter. With conduit ensure that the other end of the conduit is not left open. Even if it is inside the building, it allows water vapor and insects to enter the fitting. A rubber washer and silicone sealant must also be used between the fitting body and the conduit nut inside the fitting to guarantee a water-tight seal. Use PVC cement to seal all conduit joints. Glands are intended for round cable and will not seal against TPS. Even when properly installed using round cable, sealant may be necessary in extreme weather exposure.

Dimensions:



Warranty:

For Product Warranty information and Terms and Conditions of Sales please refer to our website
http://clevertronics.com.au/terms-conditions-sale-australia-nz/