

THIS PAGE IS INTENTIONALLY LEFT BLANK

## 240V ARGO Weatherproof LED Batten Switchable Colour Installation & Maintenance Instruction Leaflet



**Victoria (Head Office & Manufacturing)**  
Website: [www.clevertronics.com.au](http://www.clevertronics.com.au)  
Email: [info@clevertronics.com.au](mailto:info@clevertronics.com.au)  
Phone: +61 3 9559 2700  
Fax: +61 3 9559 2799

**New South Wales**  
Phone: +61 2 8805 6400  
Fax: +61 2 8805 6444

**Queensland**  
Phone: +61 7 3442 9700  
Fax: +61 7 3442 9777

**South Australia/Northern Territory**  
Phone: +61 8 8301 8800  
Fax: +61 8 8351 8286

**Western Australia**  
Phone: +61 8 9207 0000  
Fax: +61 8 9207 0088

**New Zealand**  
Phone: +64 800 548 448

Designed in Australia to comply with the requirements of  
AS/NZS 60598.1:2017 and AS CISPR15: 2017

**Models:** ARGO-1500-xxx  
**Options:**

Microwave Sensor (HI/LO) xxx = SEN

### Spare Parts:

8002851  
1330108  
1330151


PCA: LED Strip for ARGO-1500  
LED Driver - Xitanium, 72w, 1.2-1.4A, 51V DS 230V  
LED Driver - TCI DC MAXI JOLLY SVM 65 DALI SLIM (for -SEN only)

### 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:

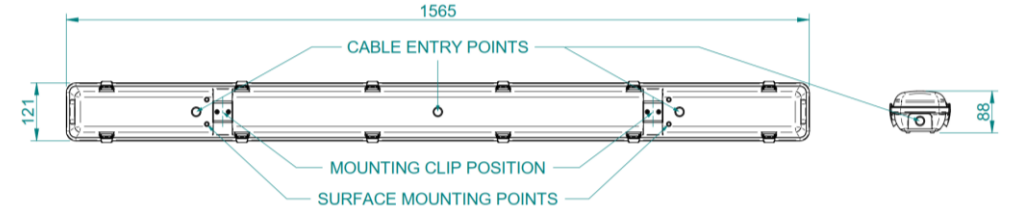
The ARGO-1500-xxx can be mounted to or suspended from any solid surface. Please follow the below installation steps:

- Determine the installation method (surface/surface with clips).
- Determine the power entry method.
- Undo the diffuser clips, remove the diffuser and gear tray. Position the batten base in the desired location.
- Mark out the fixing points on the mounting surface.
- If the cable entry is to be via the rear of the body – Drill out a suitable entry-hole in the rear of the batten body (must be suitably sealed after cable entry using a sealant). If the cable entry is via the end of the batten - Install the provided cable gland, or bring in conduit, to the base as required for the intended power access.  
Note: Only round cables are to be used with the cable gland for an IP65 seal. Keep cable entry straight and tension free. Ensure all seals are tight.  
min. wire diameter 7mm, max. 12mm.
- **For surface mounting** -, there are 2 extrusions/posts at each end of the base. Drill out the desired number of fixing points at each end. **Fixings must only be through the extrusions/mounting posts.**
  - Position the fitting to the mounting surface and mark the mounting holes.
  - Cable/Gland entry to be down if mounting vertically.
  - Drill the mounting holes.
  - Fix the base to the surface with appropriate fixings.
  - Seal any penetrations/fixing points with appropriate sealant.
- **For Surface Mount Clip mounting**, measure/mark spacing (see dimensions below), install stainless steel clips to surface (use appropriate fixings), then snap batten into clips.
- Wire mains power cable, 240V 50Hz, to terminals marked L, N & 
- Set Colour Switch to the desired colour (3000K, 4000K, 5700K)
- Attach gear tray to lanyards.
- Reinstall the gear tray.
- Reinstall the diffuser and latch the diffuser clips.

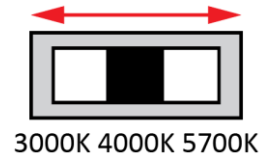
### NOTE:

This luminaire (with reinforced insulation between control/LED terminal and AC Supply) contains non-user replaceable light source – to be replaced (if required) by the manufacturer or his service agent or a similar qualified person.

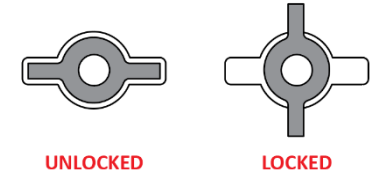
## Dimensions:



### Colour Setting:



### Gear Tray Clip:



## Trouble Shooting:

Below are a list of common problems and their possible causes.

- Fault:** The LED Strip is not illuminated.  
**Check:** A.C. is connected and is turned on.  
Wiring connections between the LED Driver & LED Strips

## 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/>