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240V Argonaut PLUS Weatherproof LED Batten
Installation & Maintenance Instruction Leaflet



3000K 4000K 5700K

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: ARGOPLUS-1500-xx-cc-yy

Options:

Microwave Sensor	xxx = SEN
Combined Control	cc = CC
DALI Driver	xx = DD
ZW Inline Filter	yy = FLT

Spare Parts:

8002753	Replacement LED Strip
AUN00000000701	Replacement LED Driver (CC)
1190134	Replacement Microwave Sensor
1330151	Replacement 240V Driver (DD & SEN version)

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 Building and Electrical Standards.

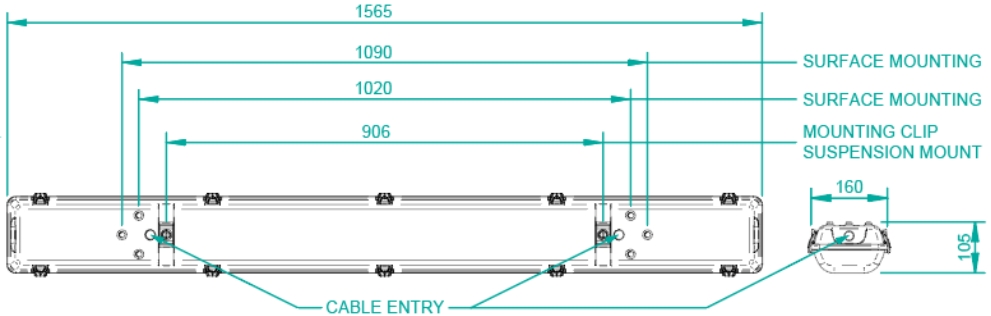
Installation:

This product can be mounted/suspended from any solid surface. Follow the below installation steps:

- Determine the installation and power entry method.
- Undo the Diffuser Clips, remove the Diffuser and Gear Tray. Position the batten base in the desired location and 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 3 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 image), install stainless steel clips to surface (use appropriate fixings), then insert batten into clips.
- **For Suspension Mounting,** measure/mark spacing (see Dimensions image), install suspension device, E.G chain, and connect chain to batten base.
- Wire mains power cable, 240V 50Hz, to terminals marked L, N & ⏚.
- Set Colour Switch to the desired colour (3000K / 4000K / 5700K, 4000K set as default)
- Attach Gear Tray to lanyards.
- Reinstall the Gear Tray.
- Reinstall the Diffuser, latch the Diffuser using Diffuser Clips and secure with screws

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:



3000K 4000K 5700K

Driver Setting:

Recommended Settings	1	2	3	4	5
6337lm (950mA)	-	-	ON	-	ON

Recommended current is 950mA for this product. Using settings outside of the recommended will void warranty.

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/
https://clevertronics.co.uk/product-warranty-statement/