

## 240V Argonaut Square LED Emergency Light

### 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

#### UK OFFICE

Website: [www.clevertronics.co.uk](http://www.clevertronics.co.uk)

362 Stockley Close

West Drayton UB7 9BL

Phone: 01895 430 255

#### Models: ARGOSQ-yy

##### Options:

Microwave Sensor Hi/Lo Control yy = SEN

Black Body vv = BLK

#### Spare Parts:

8050785

1330094

1330095

LED Panel + Clips

1330094 LED Driver - 40w Stallion, SP2, 470/270mA

LED Driver - 40w Stallion, MS-HL2, 470mA (for yy = SEN)

#### 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:

The Argonaut Square can be installed either Ceiling or Wall Mounted.

- Remove the four (4) screws holding the diffuser to the base.
- Remove the four (4) screws holding the gear tray to the base.
- Determine the cable access point. There are 2 locations on opposite sides of the fitting for cable gland/conduit entry. Entry can also be from the back of the base. Drill out the desired cable entry point.

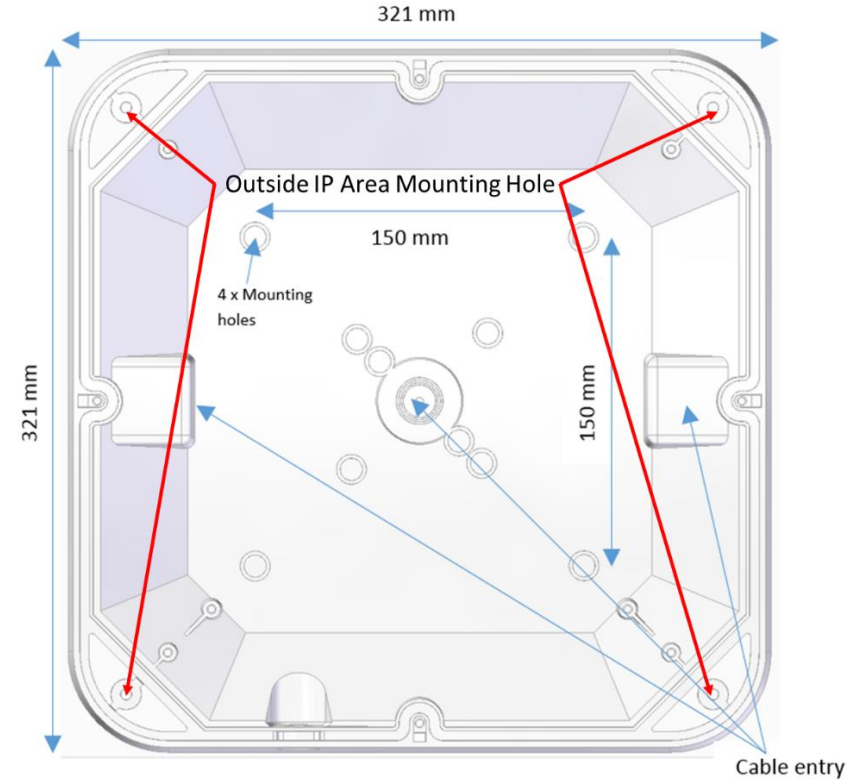
**Note: Only round cables are to be used with the cable gland for an IP65 seal. Keep cable entry straight and tension free. Ensure all seals are tight. min. wire diameter 7mm, max. 12mm.**

- Drill out 4 of the mounting points in the base (see image below).
- Using the base as a guide, mark the 4 holes for mounting and one for mains access if using back cable entry.
- Mount the base using appropriate fixings and seal these fixings with appropriate sealant (fill any additional entry points with same sealant also).
- Route the power inside the base.
- Connect the 240VAC (L,E,N) supply to the terminal block of the gear tray.
- Install the gear tray to the base.
- Apply power to the fitting and test per the instructions.

### NOTE:

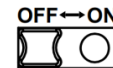
This luminaire (with reinforced insulation between control/LED terminal and AC Supply) contains non-user replaceable light source – to be replaced (if required) by the manufacturer or his service agent or a similar qualified person.

## Dimensions:



## Driver Setting:

For non -SEN / -DD products



Position	Irated Mode
ON	LO (270mA)
OFF	HI (470mA)

## 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