

IP20 CIRCLITE LED Luminaire Installation & Maintenance Instruction Leaflet



Australia (Head Office)
Website: www.clevertronics.com.au
Email: info@clevertronics.com.au
Phone: +61 3 9559 2700
Fax: +61 3 9559 2799

UK OFFICE
Website: www.clevertronics.co.uk
Email: uksales@clevertronics.co.uk
Phone: 44 0 1895 430 255

Models:

CIRC-xx-yy

Options:

Without sensor/DD	xx = blank	Colour	yy = colour
Microwave sensor Hi/Lo	xx = SEN		
Dali Driver	xx = DD		

Spare Parts:


8051425	Replacement LED Board
1330102	Replacement 240V Driver
1330103	Replacement 240V Driver (SEN version only)
1330067	Replacement 240V Driver (DD version only)

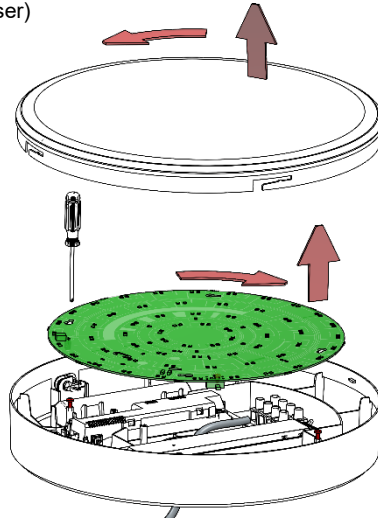
Important:

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 British Standards.

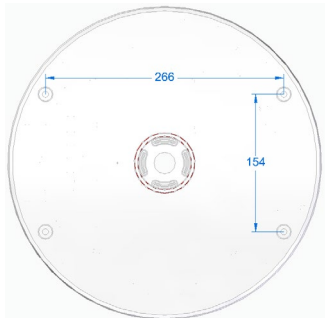
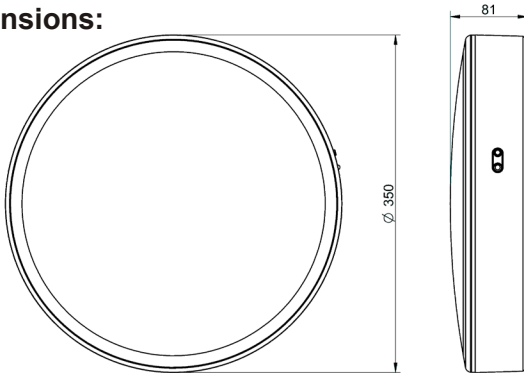
Installation:

This product is a surface ceiling or wall mount fitting. Please follow below image and steps to install:

- Rotate the diffuser Anti-clockwise (facing towards the diffuser) then lift it from the base to remove it.
- Loosen the x4 LED board screws and rotate the board to clear the screw heads from their securing keyhole.
- Drill cable entry hole and mounting holes in the base.
- Position the circular light to desired location and mark out the fixing points on the mounting surface.
- Install appropriate fixing hardware.
- Route power supply cables through entry hole and fasten the circular light to the surface.
- Terminate the supply cable to the terminal block according to the marked designation (N, L, )
- (For Non-Sensor version) Select Hi / Lo light level output.
- Reinstall the LED board by slotting the keyholes back to the x4 secure screws and tighten them.
- Set the LED CCT switch to desired colour (3000K / 4000K / 5700K) and reinstall the diffuser.

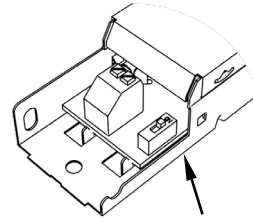


Dimensions:



Driver Setting:

(Non-Sensor and non-DD Versions Only)



ON – High Lumen Output
OFF – Low Lumen Output

Note:

This luminaire (with reinforced insulation between control/LED terminal and AC supply) contains non-user replaceable light source and battery - to be replaced (if required, refer installation instructions for battery replacement) by Clevertronics service personnel/agents or a registered electrician.

Trouble Shooting:

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

Fault: The LED Strip is not illuminated.

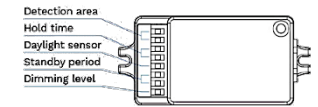
Check: A.C. is connected and is turned on.

Wiring connections between the LED Driver & LED Strips

Microwave Sensor Option

Refer to the supplementary operation guide supplied with the Product.

– Clevertronics Stallion Driver, Sensor Adjust.



Warranty:

For Product Warranty information and Terms and Conditions of Sales please refer to our website

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