

PRODUCT & TECHNICAL INFORMATION

Group Link-able

PIR Sensor with Override feature

Wattage: 1.9W

Max Lumens: 100 Lumens

Colour Temperature: 3K, 4K, 6K

Beam Angle: 38°

Ingress Protection: IP20

CRI: >80

Lifetime: LM70 >54,000hrs

Cut Out: 65mm (H) x 75mm (W)

Integrated LED

Double Insulated

Voltage: 220-240V ~ 50Hz

2.4Ghz Wireless, Flexible grouping

Use: Indoor (Permanent use)

Both Magnetic Fascia, Oval and Rectangular are Included

SENSOR

Detection Angle: 120 degrees

Detection Distance: 3m

Daylight Sensor <20 Lux

Standalone PIR

Manual Override

LINKED PIR

Max 20m Paired Distance

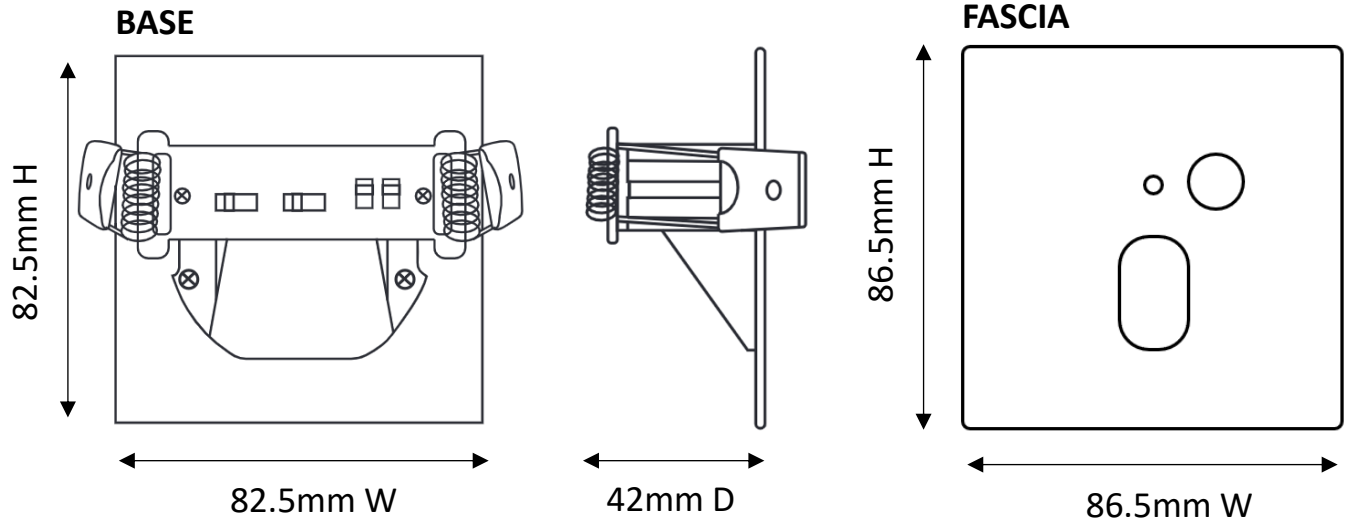
Multiple grouping options

Pair unlimited devices

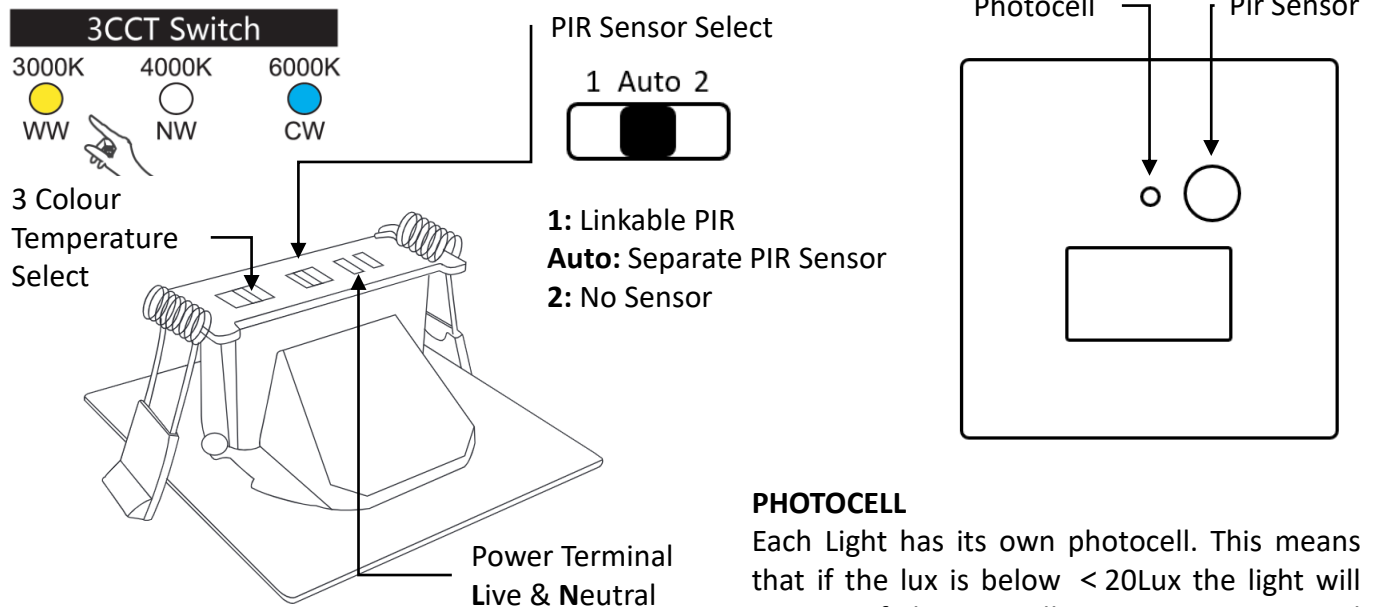
SAFETY WARNINGS

- Always read the instructions carefully before installation, failure to do this could result in damage to the product, property or harm to the installer.
- This product must be installed by a licensed electrician in accordance with the Australian / New Zealand Wiring Rules AS/NZS 3000.
- Allow suitable ventilation around the light fitting and do not cover with any material.
- Do not immerse any part of the light fitting in water or any other liquids.
- Regularly inspect the light fitting to ensure that no damage has occurred, if damage is found cease use and replace. Do not attempt to modify this fitting in any way.

DIMENSIONS



FUNCTIONS



INSTALLATION PROCEDURE

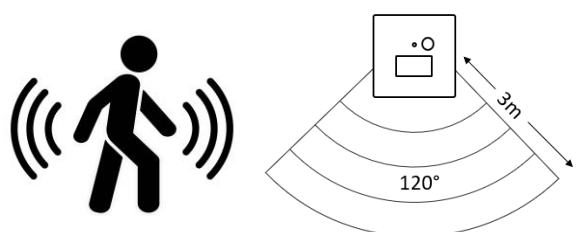
1. Ensure power to the circuit is isolated for the duration of the installation and all packaging materials are fully removed.
2. Select the appropriate mounting position.
3. Connect the wiring to the terminal block. **Brown** (Active/Live) is connected to the terminal marked 'A' or 'L'. **Blue** (Neutral) is connected to the terminal marked 'N'. Ensure that any connection made complies with New Zealand Electrical Wiring rules AS/NZS 3000. Connections should be secure.
4. Energise the circuit at the mains then turn 'ON'.
5. Your light should now operate.

PHOTOCELL

Each Light has its own photocell. This means that if the lux is below < 20Lux the light will operate. If above it will not UNLESS in Manual mode. Each light's photocell works independently even when in a group.

PIR SENSOR MODE

When Movement by someone or a pet is detected, the light will turn on automatically. After 15sec the light will turn off



FUNCTIONALITY

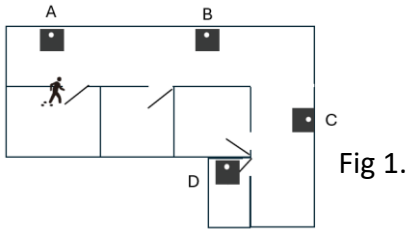
This product can be either in Manual or sensor mode. These lights can also be grouped together by following the steps shown.

Note:

- Lights on different power circuits can also be linked if the pairing process below is followed.
- All product should be supplied preset in sensor mode.

IMPORTANT:

These lights should be tested that they are functioning correctly on a live circuit prior to installation into the wall.



INSTALLATION EXAMPLES

- Lights A,B,C on same circuit.
- Light D is on separate circuit

Set up options

Individual sensor mode:

Each light will come on individually as it sense's movement.

Lights linked

Lights A,B,C linked – when any movement at any of the lights is triggered ALL lights will come on.

Multiple Circuits.

ANY light that is paired including those on another circuit (within 20m) can operate as per linked lights.

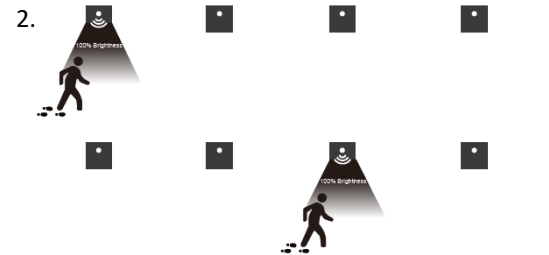
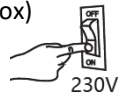
Example (Fig 1.) Light D can be paired with any/all the lights A,B,C so that it comes on when any are triggered & vice versa.

NOTE: ALL lights have a photo sensor which in PIR modes means the light will only activate at low light < 20Lux

SEPARATE SENSOR

(Default ex box)

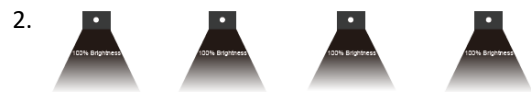
- Lights all in "Auto".



Each Light works independently using PIR sensor

NO SENSOR

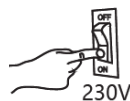
- Lights all in "2".



To override the sensor and have the lights work ONLY from the light switch move all switches to 2

LINKING LIGHTS TOGETHER

- Place one light to Auto position. All other lights to be paired to position 1. Turn lights on, lights start flashing, means coding.

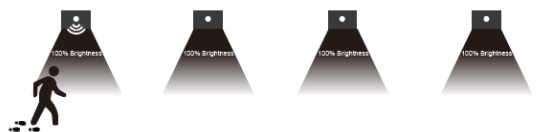


- When Lights stop flashing and turn off then ensure all lights are in position 1.



NOTE this can apply to lights on multiple power

- Linkable Sensor set.



To remove any light from a group Link. Simply switch any light back to auto to work as independent sensor light

REPLACING ANY LIGHT IN A GROUP LINK

Simply switch any light back to Auto.



One light in existing group switched to Auto



Once new light is paired ensure ALL lights are in position 1

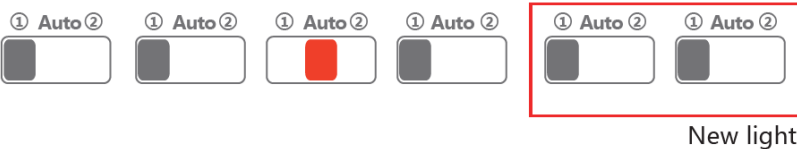


ADDING LIGHT/S TO A GROUP LINK

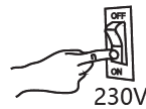
Clear all lights in existing group to position 2.



With additional lights wired into the circuit, place any existing light in the group into Auto and all others into position 1 including the new lights, this will group all lights together.



Change the light that was in Auto back to position 1.



MANUAL OVERRIDE

5 times ON/OFF Wall switch,

ON-OFF-ON-OFF-ON-OFF-ON-OFF-ON-OFF

This will HARD reset all lights into manual mode and therefore sensor function off.

RETURN GROUP FROM MANUAL TO ORIGINAL LINKED GROUP

3 times ON/OFF Wall switch

ON-OFF-ON-OFF-ON

CARE AND CLEANING

To clean wipe exterior with a damp cloth. Do not immerse in water.

PROOF OF PURCHASE

Please retain your purchase receipt for all warranty claims.

WARRANTY

Your product is warranted against faults and manufacture when used in normal domestic use for a period of three years.

We undertake to replace this product at no charge if found to be defective due to a manufacturing fault during the warranty period. This warranty excludes damage caused by misuse, neglect, shipping accident, incorrect installation, or work carried out by anyone other than a qualified electrical service technician. This guarantee excludes liability for discoloration and/or delamination of paint or plastic.

If your product fails to operate satisfactorily, please return it to the retailer from whom it was purchased to obtain a replacement product. You will need to produce satisfactory evidence of date of purchase. If the product is to be replaced (cannot be repaired) then that replacement will be of the same or similar product or accessory excluding packaging, instruction card etc.

In New Zealand product is covered by the Consumers Guarantee Act (1993). In accordance with the act consumers are advised that: The manufacturer does not undertake that repair facilities and parts are necessarily available for this product.

KEEP IN A SAFE PLACE FOR FUTURE REFERENCE

CDB  GROUP

New Zealand

PO Box 100-707

N.S.M.C

Auckland

Phone +64 (0)9 917 4000

Phone 0800 232 633

info@cdb.co.nz

Australia

PO Box 574

South Morang

Victoria, 3752

Phone +61 (0)3 9336 4423

Phone 1300 465 324

info@cdbgoldair.com.au