

Intelligent Light Control Sensor for LED High Bay

- Mounted to each individual light fitting allowing independent control of every light
- · Comes pre-set with a configuration profile to suit the application
- Individual parameters can be remotely re-configured via Bluetooth enabled device to adjust for preferences and site conditions
- Suits retrofit or new installations
- IP53
- 3 Models Available

Housing

Ambient Control Unit X2I-ILCA

Functionality

- The illumination level required for the area is set within the control unit
- When natural light in the area changes the sensor will adjust to maintain the required illumination level the control unit adjusts the lamp to "top up" natural daylight to the required light level under each fitting
- Configurable scan time between lamp output adjustments to provide timely response while preventing unwanted changes

Presence and Ambient Control Unit X2I-ILCAI

Functionality as per Ambient Control Unit, plus

- When presence is detected, the lights will ramp up to a set light level and remain there for the pre-set period of time (1min to 4.25hrs)
- When no presence is detected the lights will be dimmed down (level is configurable) e.g. to 30% of light output
- After a further pre-set period of time (1 minute to 4.25 hrs), if still no presence is detected, the light will dim to 10% output
- PIR detection up to 10m lamp height
- Microwave option for greater range or where increased detection is required

Presence and Ambient Grouping Control Unit X2I-ILCAIG

Functionality as per Presence and Ambient Control Unit, plus

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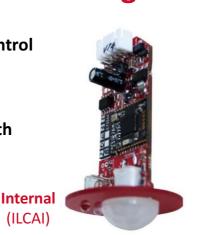
The sensors within a group can communicate in order to respond together.
e.g. An aisle within a warehouse would have all lights sitting at a dimmed state.
When the first control unit is detects movement, it turns up the light to the required level and sends a message to all sensors in that aisle to turn up

For Use With:

LED Ultra II High Bay







VIC NSW QLD SA TAS

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