

- 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



**Internal
(ILCAI)**

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

- 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

Housing



For Use With:

LED Ultra II High Bay



Ultra II Warehouse Aisle Light

