

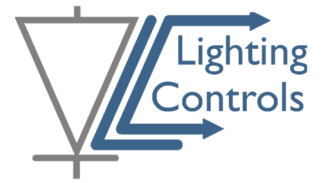
CAN BESA PIR

The ECOLUX Besa box mounted CAN micro PIR is a sensor for automatic lighting control which has been specifically designed for mounting within a Besa system. It detects movement using a PIR sensor, which updates the LCM using a CAN interface. When an area is no longer occupied, the device times out after a configurable period.

This detector features our Progressive Sensitivity function to eliminate false triggering and can be used as part of a closed loop to maintain a pre-set luminance level in a dimmable system.

The CANBESAPIR fits discreetly within a standard 20mm conduit system

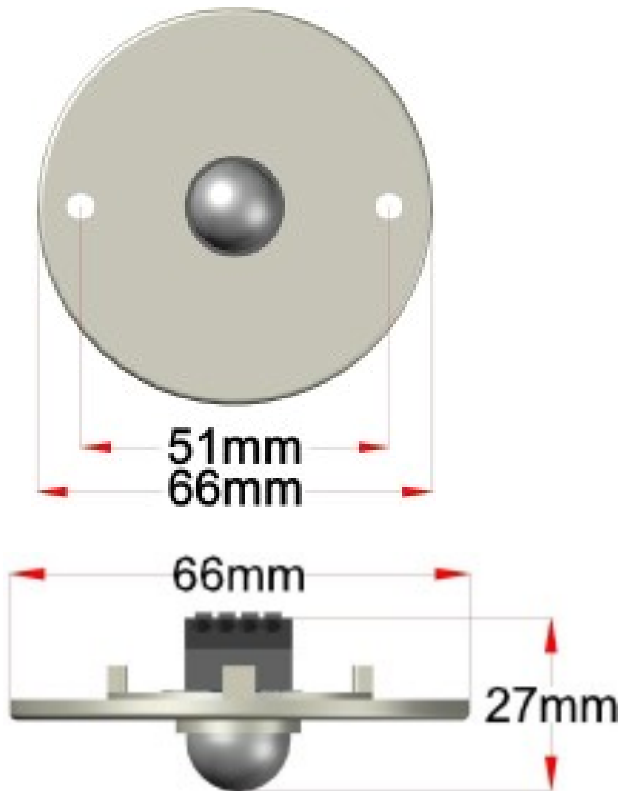
Supplied in white, black and a galvanised finish.



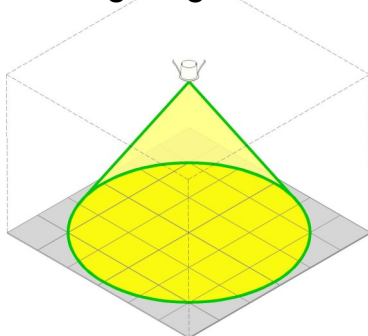
Part Number:
LC-CANBESAPIR
LC-CANBESAPIR/BLK
LC-CANBESAPIR/GALV
LC-CANBESAPIR/HB

White
Black
Galvanised
High Bay

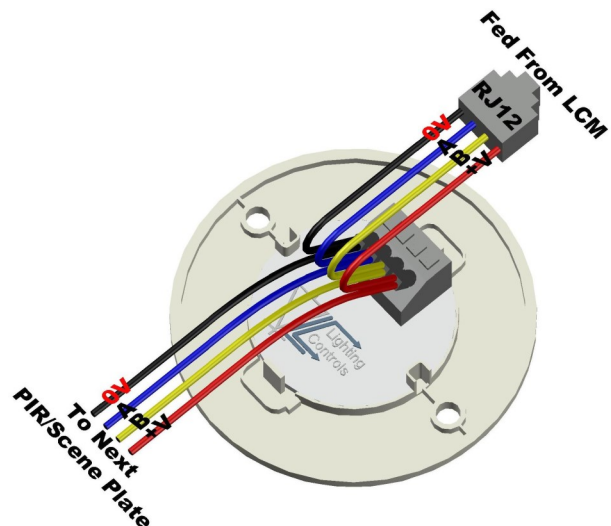
ECOLUX DATASHEET



**Detection Range 6m
at 2.8m Ceiling Height**



- A visual alert to show when a device has not been addressed.
- Device ID is set during commissioning using an IR tool
- The walk-test mode, indicated by an LED, assists when configuring the detector.
- Connected via a cage clamp on the rear of the PIR to the LCM using 1mm²/ 4 core cable.



Supply voltage	9-30 VDC
Power Consumption	120mW
Max number of devices (per LCM)	6
Fitting hole size	besa mounted
Temperature range	-10°C to 35°C
Max humidity	90% CH (non-condensing)

IMPORTANT: Information contained in this datasheet is subject to change at any time without notice. Installation guides are available on our website (www.lightingcontrols.ltd.uk) or call us on 01252 470 027.