

Beon Sensor Light Adaptor

ecoBright® introduces an interchangeable motion activated light sensor that can save energy by powering lights only when needed - the Beon Sensor Light Adaptor.



What is the Beon Sensor Light Adaptor?

The Beon Sensor Light Adaptor is a motion activated light sensor that uses infrared technology to power the lamp attached to it upon sensing movement.

The unit's sensitive infrared detection strip can be manually positioned in any direction. Once movement is detected the Beon Sensor Light Adaptor immediately activates the lamp, lighting up the surrounding area and making it easier to move around safely without having to locate a light switch.

Applications

The Beon Sensor Light Adaptor is easy to install - as simple as changing a light globe - and can be used in a variety of settings as it is not a permanent fixture.

The Beon Sensor Light Adaptor is typically used in these indoor/outdoor environments:

- Places where light switches are difficult to access
- Places that require light as a source of security and safety
- Hallways, Pantries, Staircases and Toilets
- Verandahs and under Eave locations
- Sheds and workshops
- Bungalows

Whilst the light sensor can be used in outdoor settings, ecoBright® recommends these areas be closed off and sheltered, free from wet/humid exposure.

Installation

The Beon Sensor Light Adaptor is incorporated into the fitting itself, the light bulb is inserted at the base of the unit. The Beon Sensor Light Adaptor is suitable with bayonet globe type fitting housings of up to 150W.

It is not recommended that the unit be installed near air conditioning or central heating, as this can affect the detection range. **Detailed written instructions and product information are included with the product.**

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Time Delay and Day/Night Control Features

The Beon Sensor Light Adaptor has time control and light control on the base of the detection strip section. Time control delays can be altered from 5 (five) seconds to 8 (eight) minutes from the time the light has been switched on.

The light controller can alter whether light activation functions during the day and/or at night. For example, the sensor can be set to be activated only during night time for a duration of 30 seconds in a hallway leading to a commonly used area, such as the toilet or bathroom.

Detection Range

Up to 12 metres.

Sensor Markings

Model: 7002 - 240V, 50hz, 150W max
Patent Pending. Approval No. Q041816



Energy Savings

Given the nature of the product, energy savings are highly dependent on the traffic flow into the area this technology is installed.

However, if the Beon Sensor Light Adaptor is combined with an ecoBright® ecobulb®, then a minimum saving of 70% is achievable, compared to the energy consumed by a standard

incandescent bulb.

Product Warranty

The Beon Sensor Light Adaptor has a 1 year limited warranty from the date of purchase. The warranty is not transferable and does not cover damage caused by accident, unreasonable use or modifications to the product.

Packaging & Pack Sizes

The Beon Sensor Light Adaptor comes in a plastic cover 25cm in height, 13.8cm in width and around 7cm wide. For larger orders or stock purposes, there are 25 units to an inner shipping box and 100 units to an outer shipping box.

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