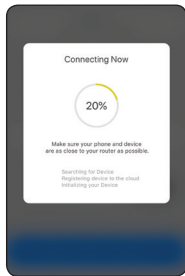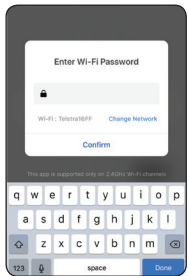5. Enter your WiFi password.

Connection will now begin.
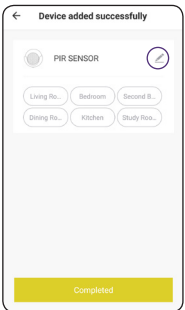
6. Once connected you'll get a menu **'Adding device succeeded'**.

   Select the room the device is located and and press **'Done'**.

   You can click on the pen to change the device name.

7. You can now control your Smart Device with your App.

8. If unsuccessful click **'How to make indicator rapidly blink'** and follow the steps.
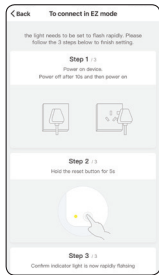
If still unsuccessful remove battery from sensor. Wait 30 seconds, replace the battery and then follow previous connection setup instructions.
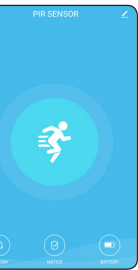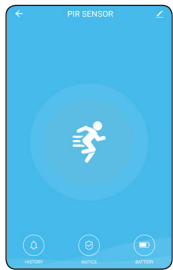
Multiple Device

We advise you connect one smart device at a time via steps above.

To link other BrilliantSmart devices such as alarms, cameras, etc – go to www.brilliantsmart.com.au and follow the how to manual instructions.
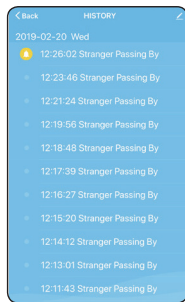
Main Functions

The BrilliantSmart app shows when sensor is activated or de-activated.

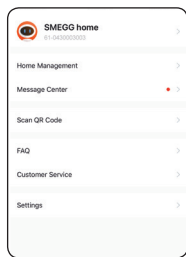DE-ACTIVATED   ACTIVATED

PIR sensor recording history

For more features go to www.brilliantsmart.com.au

BrilliantSmart App Assistance

For BrilliantSmart app assistance click Profile then FAQ. This should answer any queries you have.

If this doesn't solve your problem then click **'Customer Service'**, select **'New'** and click on the device then type in your query.

You should receive a response within 24 hours.

For further troubleshooting or to connect via AP Mode go to **www.brilliantsmart.com.au.**

Warranty

Brilliant Lighting warrants this product against defects in manufacture and workmanship for a period of 12 months from date of purchase. Warranty does not include damage or loss arising from incorrect installation, operation or maintenance of this product, damage caused through modification, or incorrect installation.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if goods fail to be of acceptable quality and the failure does not amount to a major failure.

Any claim under this warranty must be made within 12 months of the date of purchase of the product.

Refer to our website brilliantlighting.com.au for terms and conditions and warranty claims.

This warranty is given by:

Brilliant Lighting (Aust) Pty. Ltd.
ABN 37 006 203 694
956 Stud Road Rowville, VIC 3178
Phone: 03 9765 2555
Email: warranty@brilliantlighting.com.au

MADE IN CHINA

1875P 02 /19 00

Warning

1. To prevent injury, this apparatus must be installed as per instructions and secured in a safe fixed position.
2. Do not position near a heat source, this will hinder sensor activation, eg: heater, window, sunlight, etc.
3. Do not tamper with smart sensor. Injury may occur.
4. For Indoor use only. Not suitable for outdoor installation.
5. Do not allow small children to play with smart device.

Brilliant Lighting
956 Stud Road
Rowville Vic 3178 Australia

www.brilliantlighting.com.au

Australian Sales
T 03 9765 2555
T 1800 817 754 (interstate only)
F 03 9763 0277
E sales@brilliantlighting.com.au

New Zealand Sales
T 09 974 9618
E sales@brilliantlighting.com.au

WiFi PIR Sensor
20708/05

Designed to be installed with BrilliantSmart alarms and sirens and BrilliantSmart cameras creating a complete smart security system.
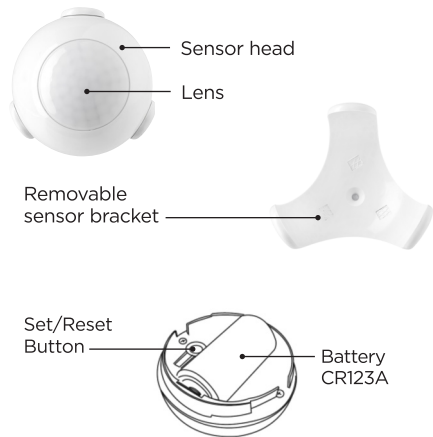
PIR SENSOR

Works with IFTTT   NO HUB REQUIRED

USER MANUAL

Box content

- Smart WiFi PIR Sensor
- Mounting bracket
- Battery CR123A x 1
- 1 x screws and wall plug
- 1 x double sided adhesive tape
- User Manual x 1

Sensor head
Lens
Removable sensor bracket
Set/Reset Button
Battery CR123A

Technical Specifications

Indoor use only
Battery: CRI123A x 1, 1.5Ah, 5.4Wh (not included)
Standby time: 5 years
Standby current: 13 μA
Wireless Frequency: 2.4 GHz
Operating Temperature: 0°C – 40°C
Operating Humidity: 20% – 80%
Store Temperature: 0°C – 60°C
Size : Ø48mm x 50mm
Use by time: 1 year (25 activation/day)
2 years (10 activation/day)
WiFi Standard: IEEE802.11b/g/n
Security: Mac Encryption; WEP/WAPI/TKIP/AES
WiFi Standard: IEEE802.11b/g/n
System Req's: iOS 8.0 or higher, Android 4.1 or higher

BEFORE INSTALLATION, GO TO THE LOCATION WHERE YOU WILL INSTALL YOUR SMART DEVICE. CHECK YOU CAN CONNECT YOUR PHONE WIFI AND TEST YOU CAN PAIR THE SMART DEVICE. ONLY INSTALL IF YOU CAN CONNECT TO WIFI.
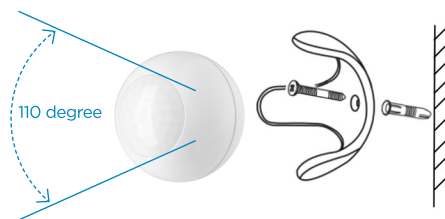
Installation

Important Safety Issues

Be aware of the height of your installation, if applicable. Refer to 'Working on Heights' guide from your local Worksafe Authorities.

This product is NOT suitable for damp or explosive environments. Modification of this product will void any warranty. Indoor use only.

Safety Class

Class III Construction
Secure sensor bracket in desired location with screw and plug or with double sided adhesive. Ensure the sensor lens face towards detection area.

110 degree

PIR motion sensors, work by assessing a change in the ambient room temperature or infrared lighting.

They need a wide view to properly work. Any action directly in front of a motion sensor will only show slight alterations in infrared over time, so it's best to place your sensor a distance from entry and window points.

Placement

- Corner of room/hallway – pointed towards entry way
- Ceiling – pointed towards entry way

DO NOT PLACE:

- Near a heat source – heat will interfere with detection
- Directly in front of doorways or windows.

Secure Sensor bracket in desired location as above with screw and plug or with double sided adhesive. Ensure the sensor lens will face towards detection area away from any heat source, eg: heater, window, sunlight

Remove battery cover by twisting anticlockwise. Remove battery protection tab and discard. Continue Wifi Setup guide on the following pages.

Once finished WiFi Setup place sensor into bracket and adjust for desired detection.

Note: Please take time in adjusting sensor angle. Sensor will flash blue when detection is activated and will reset in 60 seconds.
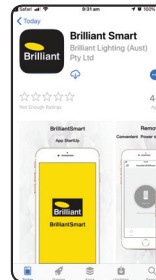
Connect to your WiFi

Ensure your mobile phone is connected to your 2.4GHz WiFi network.

Your mobile phone and your smart device needs to be within good signal strength range of your WiFi router.

Download the BrilliantSmart App

Please download the free BrilliantSmart app from the App store or Google Play store, or scan the QR code below.
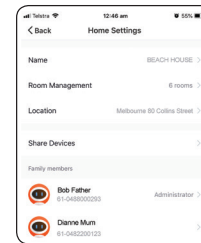

Register the BrilliantSmart App

Open the BrilliantSmart app. For new users, register a new account or if existing user, login with your user name and password.

Configure your BrilliantSmart App

Setting up your Home
You can setup multiple homes or locations.
Click **'Add Home'** button.
Or click on **'Home'** top left if you are adding or modifying details then **'Home Management'** to setup your home(s), add or rename rooms and share devices.

Add your Smart Device to your App

1. After following installation guide, press and hold set/reset button for at least 5 seconds until len's head blue LED indicators start to blink rapidly (2 blinks per second).

2. Open the BrilliantSmart App, tap **'Add Device'** (if empty room) or select '+' to add your Smart Device.

3. Select **'Door/Window Sensor'** in the list of devices.

4. If the sensor blue LED indicators are blinking rapidly then press **'Confirm light blinks rapidly'**.