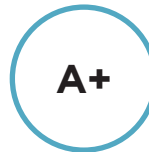


# TIME LED®

## Secure PIR LED Security Light

Installation and Operating Instructions



Read and follow instructions before operating your light.  
Save this manual for future reference.

Package includes:

- 1 x Secure PIR LED Security Light
- 1 x Manual

### Safety:

- Installation of this luminaire should only be carried out by a qualified electrician or competent person the latest Building and current IEE Wiring Regulations (BS7671).
- Ensure to isolate mains prior to installation/maintenance.
- Check the total load on the circuit (including when this load is fitted) does not exceed the rating of the circuit cable, fuse or circuit breaker.
- Please note the IP (Ingress of Protection) rating of this product when deciding the location for installation.
- This product series is IP65 rated.
- This product is Class I and must be earthed.
- Outdoor electrical installation should be protected by an earth leakage circuit breaker such as a residual current device (RCD). This will cut the power supply should it detect a leakage of current to earth which can be potentially dangerous.

INS-769157-769164-769171-769188-V2

TIME LED is part of Pitacs Limited. For customer support contact:

Bradbourne Point, Bradbourne Drive, Tilbrook, Milton Keynes, Buckinghamshire MK7 8AT

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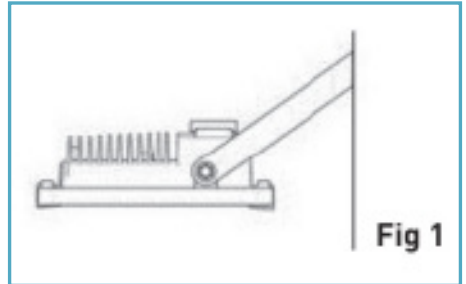
Product Code	769157   769164 769171   769188
IP Rating	IP65
Beam Angle	120°
Lifespan	15,000 hours

Voltage	220-240V
Colour Temp	6000K-6500K Daylight
Energy Rating	A+
Warranty	2 Years

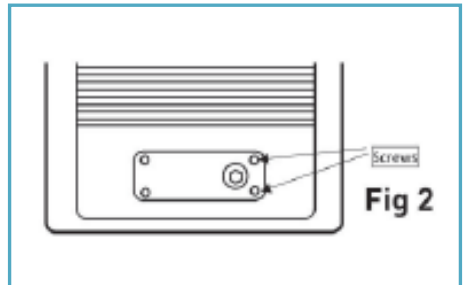
### Instructions for new installations:

Ensure mains supply is switched off before installation.

- 1) Provide power to the required point of installation.  
This product has an angled bracket for ease of installation and does not need to be removed.(Fig. 1)
- 2) Using the angled brackets as a template, mark the location of the fixing holes, and drill the holes ensuring not to infringe with any gas/water pipes or electrical cables.
- 3) Remove the four screws on the access plate at the rear of the fitting to expose the terminal block. (Fig.2)
- 4) Feed the cable through the compression gland on the rear of the access plate. Ensuring correct polarity is observed, carefully wire as shown in Fig.3.
- 5) Replace the access plate, gasket and screws then tighten the compression gland ensuring a tight seal to maintain the IP rating. Switch on power supply and check for correct operation.



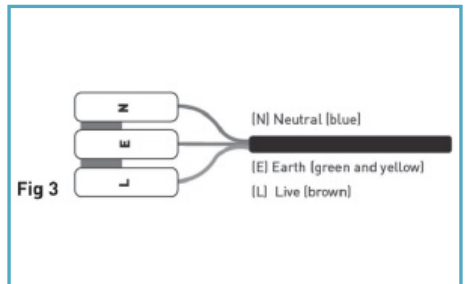
**Fig 1**



**Fig 2**

### Before choosing a mounting point for your security light, please note the following:

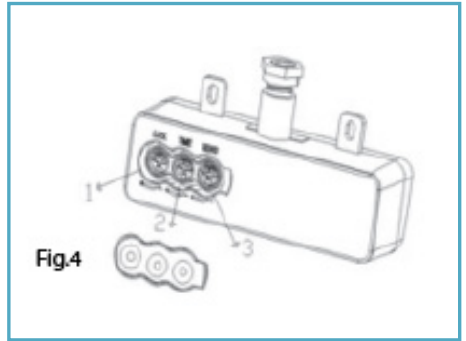
PIR sensors are activated more easily by sources crossing their path, rather than approaching directly. Avoid positioning the PIR sensor facing trees, shrubbery, moving traffic, swinging objects, bright lights or sources of heat. Avoid positioning in direct sunlight as this may affect the sensitivity of the sensor. Changes in air temperature and weather can affect the sensor and occasional adjustments may be required.



**Fig 3**

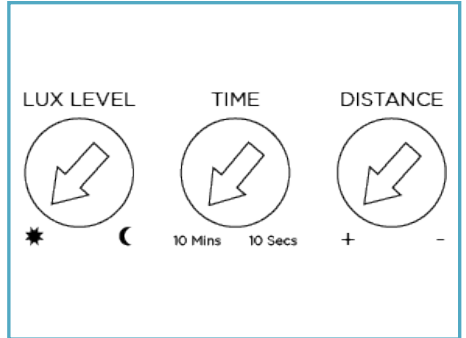
### Sensor Operation Instructions:

- 1) Remove the dial cover on the rear of the sensor to access the sensor controls. (see Fig.4)
- Dial 1 controls the desired lux level. Turn fully anti-clockwise to the moon icon to select night mode. Turn fully clockwise to select day mode.
  - Dial 2 controls the time. Turn fully clockwise for the maximum 10 minutes or anti-clockwise for the minimum of 10 seconds.
  - Dial 3 controls the detection range. Turn fully anti-clockwise for the minimum range of 4m. Turn clockwise for the maximum range of 8m (based on a mounting height of 2.5m)



### Manual Override:

To operate the manual override function when light is on, switch OFF, ON, OFF, ON within the 3 seconds for the light to stay on.



### General:

- Ensure appropriate fixings are used for mounting surface.
- This product is not suitable for installation in or near a coastal or marine environment.

### Cleaning:

- Do not use any chemical or abrasive cleaners.
- Clean product with only a soft dry cloth.

### Warning:

- This product must be disconnected from the circuit if subjected to any high voltage or insulation resistance testing. Irreparable damage will occur if this instruction is not followed.

### Recycling Advice:

Waste Electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice.

Full Technical specification available upon request. Contact [info@timeled.co.uk](mailto:info@timeled.co.uk) for PDF.