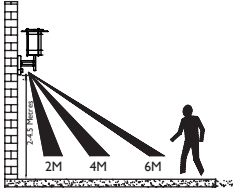
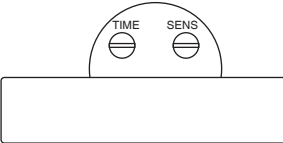


PIR Adjustment

- The unit must be installed in a vertical position, and fitted 2m-4.5m above the ground.
- The PIR sensor can be adjusted, allowing the detection distance to be altered to suit the location. The detection angle is set at 120 degrees. The duration

that the lamp stays on can also be altered from 10 seconds - 10 minutes. Use a small screwdriver to adjust the 'TIME' and 'LUX' screws. When adjusting the sensitivity (detection distance) in daylight it will be necessary to cover the sensor to simulate night time.

Adjustable 1 - 6 metres	Base of product
	
<p>Detection range can be adjusted by turning 'LUX' screw</p>	<p>Duration the bulb stays on is adjustable by turning 'TIME' screw</p>

Commissioning

- Loosen the wall bracket bolts, and adjust the fitting to the desired position. Ensure that the cable is not snagged. Re-tighten the bolts.
- Replace fuse or circuit breaker and switch on. Your light is now ready for use.

Fitting/replacing bulbs

- This system contains non-replaceable parts and cannot be serviced. If damage occurs the part should be scrapped.

We recommend cleaning with a soft dry cloth. Do not use solvents or abrasive cleaners as these could damage the finish.

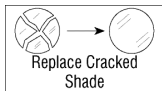
Recycling advice



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.

Safety information

For your safety, always switch off the supply before cleaning.



The LED's are protected by a lens. This part must be replaced immediately should the lens become cracked or damaged. This fitting must not be used without the lens in place.

Iss.2 23102014

Instruction leaflet

Olea PIR Flood Light

48742, 48746



CE

saxby
lighting

Thank you for purchasing this light fitting. Please read the instructions carefully before use to ensure safe and satisfactory operation of this product. Please retain these instructions for future reference.

Warning

This is a Class 1 product and must be earthed.

Please read these instructions carefully before commencing any work.

This unit must be fitted by a competent and qualified electrician.

Install in accordance with IEE Wiring regulations and current Building Regulations.

To prevent electrocution switch off at mains supply before installing or maintaining this fitting. Ensure other persons cannot restore the electrical supply without your knowledge. If you are in any doubt, please consult a qualified electrician.

This light fitting should be connected to a circuit with a 30mA RCD fitted.

If replacing an existing fitting, make a careful note of the connections.

The unit cannot be dimmed.

This system contains non-replaceable parts and cannot be serviced. If damage occurs the part should be scrapped.

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.

This product is rated at IP65.

This product is not suitable for location in or near a marine environment.

The entire unit gets hot whilst on for a period of time.

Specification

Voltage: 240V ~ 50Hz
 Lamp: 48742 1 x 10W LED COB, 48746 : 1 x 30W LED COB,
 IP rating: 65

Layout

- Plan the desired layout of this fitting carefully, ensuring the cable has enough flex to allow for future tilt adjustments if necessary.
- Avoid locating any cables in positions that would cause a hazard. Position cables and outdoor rated junction boxes (not supplied) away from areas where they may be at risk from being cut, trapped or damaged.
- This is a floodlight product, and therefore should be positioned where it will not cause a glare hazard.
- We recommend that you use H05RN-F specification cable (not supplied) which is an outdoor grade, rubber sheathed cable. The mains supply cable must have a minimum cross sectional area of 1.0mm². Cables must be protected using suitable conduit or plastic trunking.
- Avoid mounting on surfaces subject to vibration, as this may affect the PIR sensor.
- To avoid damage to the unit, do not aim the sensor towards the sun or areas of strong electro-magnetic disturbances.
- To avoid nuisance triggering, the sensor should be aimed away from heat sources, such as BBQ's, Air-Conditioners, other outside lighting, moving cars and flue vents or reflective surfaces such as smooth white walls or swimming pools.
- When selecting location, it is advisable to note that movement across the sensors field is more effective than towards/away from it.

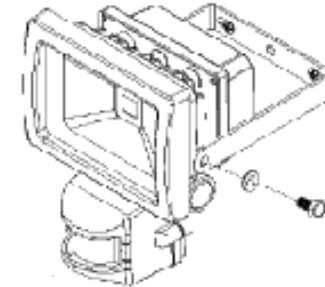
Installation

Existing fittings must be completely removed before installation of a new product. Before removing the existing fitting, **carefully note the position of each set of wires.**

- Decide on the optimum location for the product.
- Remove the fixing bracket from the product by removing the bolts and spring washers. Keep safe for refitting later.
- Hold the bracket in position and mark the location of the fixing holes. A minimum of two fixing points must be used.
- Drill and plug the wall at the marked positions.
- Fix the bracket to the wall using the screws and plugs. Ensure the wall is capable of holding the weight of the product. Take care to avoid damaging any concealed wiring and pipes. The correct fixings

should be used for brick or cavity walls.

- Undo screws holding the Junction Box Cover and remove.
- Loosen Gland to allow cable to pass through. Feed cable through, allowing enough length to connect to terminal block.
- Wire as detailed below.
- Re-fit Junction Box Cover, ensuring excess cable slack is pulled through, and seal is correctly seated..
- Fit product to wall bracket, ensuring bolts are tightened fully.
- Refit product to bracket ensuring spring washers are fitted onto the bolts and that the bolts are fully tightened.



Wiring

Connect the supply cable to the terminals as indicated below. The only terminals that will need to be connected are the supply live, supply neutral and supply earth terminals.

Internal earth	Supply neutral (N - Blue)	Supply earth (Yellow/Green)	Supply live (L - Brown)	Sensor neutral	Sensor Return live	Sensor Supply live
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LED -
LED +

Check that...

- You have correctly identified the wires.
- The connections are tight.
- No loose strands have been left out of the connection block.