

9W LED Energy Saver Bulkhead Light

Model: LEDBH09W – Silver



Installation & Operating Instructions

1. General Information

Parts Included:

- Luminaire unit.
- Instruction manual. Please keep safe for future reference.
- Accessory pack.

Tools & Parts Needed:

- Electric drill and bits.
- Terminal or electricians screw driver.
- Flat and Philips screw driver.
- Wire cutters.

2. Selecting the Location:

The unit is for outdoor use. The unit must be mounted on a non-flammable surface as a fixed luminaire, and is not suitable for portable use.

The unit can get very hot during use. Ensure the unit has cooled before handling. Ensure adequate ventilation space is allowed between the unit and any object above, in front, or to either side of the unit. Suggested space is 0.5m above, 0.3m to either side, and 1.0m in front.

3. Installation

After choosing a suitable location (see previous section) install the unit as follows:

***** IMPORTANT *****

Switch off electricity at the fuse box by removing the relevant fuse or switching off the circuit breaker before proceeding with the installation.

We recommend that this unit be fitted by a qualified electrician. Install in accordance with wiring and current building regulations. Please read the instructions carefully.

The unit is suitable for connection to a 230V AC 50Hz electricity supply. It is suggested that 3 core round flexible cable of 1mm² gauge is used. An isolating switch should be installed to switch the power to the unit ON/OFF.

Remove the front of the unit, by undoing the 4 Philips screws. Remove the bezel, and the lens (with gasket). The mounting holes should now be visible. Mark the position of the mounting holes on the wall, and drill the holes for the wall plugs. Undo the cable gland sufficiently to allow the cable to be pushed through from the back. Leave enough slack to allow for wiring, re-tighten the cable gland, and screw the unit to the wall using the screws and seals provided. It is important to use the seals to maintain the IP rating.

Connect the earth wire to the earth terminal on the back case, and live and neutral to the two way terminal block. Secure the cable using the cable clamp.

Reposition the lens over the unit, taking care to ensure the gasket is in place. Put the bezel over the lens, and re-tighten the 4 Philips screws.

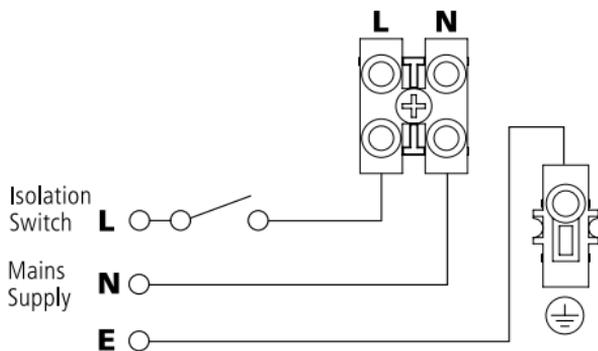
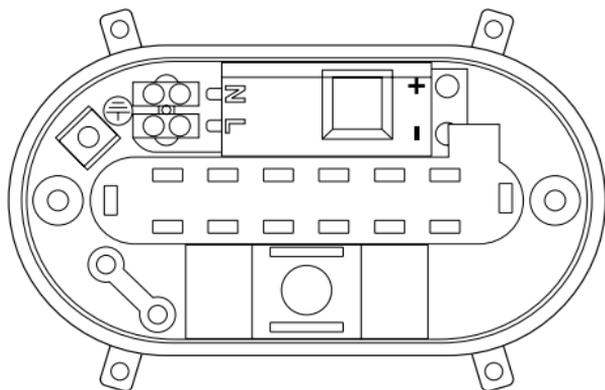
4. Connection

Live (brown) L

Neutral (blue) N

Earth (green/yellow) 

Ensure all connections are secure.



5. Operation

Turn the power to the isolating switch on. Use the isolating switch to turn the unit on, and it will illuminate.

6. Technical Specifications

Energy efficiency	Class A
Energy usage	9.3Kwh/1000H
Output	530lm typical
Colour	5000K
Lamp beam angle	120 degrees
	The lamps are not replaceable in this product
Power supply	230 V AC 50 Hz
Lamp type	9W LED which is the equivalent of 50W halogen lamp.
Environmental protection	IP65
EC directives	Conforms to current EC directives
Dimensions	155mm x 100mm x 52mm
Mounting hole centres	124mm

If you experience problems, do not immediately return the unit to the store.

Telephone the Timeguard Customer **Helpline 020 8450 0515**

Qualified Customer Support Co-ordinators will be on-line to assist in resolving your query.

3 Year Guarantee



In the unlikely event of this product becoming faulty due to defective material or manufacture, within 3 years of the date of purchase, please return it to your supplier in the first year with proof of purchase and it will be replaced free of charge. For years 2 to 3 or any difficulty in the first year, telephone our helpline on 020 8450 0515.

Note: a proof of purchase is required in all cases. For all eligible replacements (where agreed by Timeguard) the customer is responsible for all shipping/postage charges outside of the UK. All shipping costs are to be paid in advance before a replacement is sent.

For assistance with this product
please contact:

HELPLINE
020 8450 0515

or email helpline@timeguard.com



For a product brochure please contact:

Timeguard Limited.

Victory Park, 400 Edgware Road,
London NW2 6ND

Sales Office: 020 8452 1112
or email csc@timeguard.com

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