

TIMEGUARD®

LED Energy Saver Bulkhead Light

Models: LEDBHR7W. LEDBHR15W. LEDBHR25W.
LEDBHO9W. LEDBHO15W. LEDBHO25W.

Installation & Operating Instructions



1. General Information

These instructions should be read carefully and retained for further reference and maintenance.

2. Safety

- Before installation or maintenance, ensure the mains supply to the luminaire is switched off and the circuit supply fuses are removed or the circuit breaker turned off.
- It is recommended that a qualified electrician is consulted or used for the installation of this luminaire and install in accordance with the current IEE wiring and Building Regulations.
- Check that the total load on the circuit including when this luminaire is fitted does not exceed the rating of the circuit cable, fuse or circuit breaker.

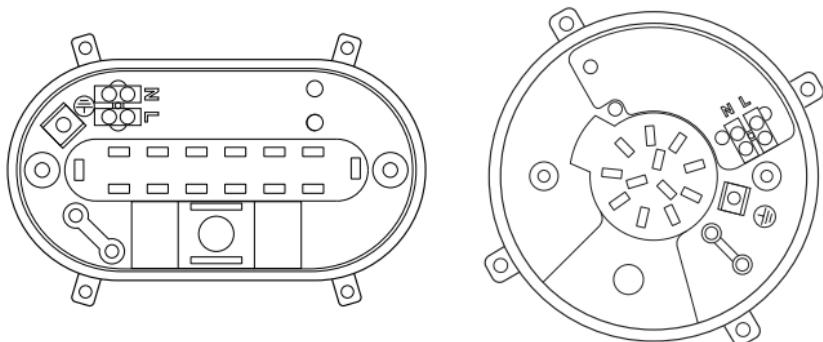
3. Technical Specifications

- 230V AC 50 Hz
- This luminaire is of class I construction and must be earthed
- LED non replaceable lamp
- Colour Temperature: 5000K
- IP65 Rated suitable for restricted external applications
- UKCA & CE Approved

Model	Watts	Lumen	Mounting	Dimensions
			Output Hole Centres	
LEDBHR7W	7W	700lm	88mm	Ø153 D:59
LEDBHR15W	15W	1000lm	126mm	Ø185 D:65
LEDBHR25W	25W	2000lm	155mm	Ø244 D:75
LEDBHO9WN	7W	700lm	124mm	H:155 W:100 D:52
LEDBHO15W	15W	1000lm	176mm	H:215 W:131 D:69
LEDBHO25W	25W	2000lm	220lm	H:270 W:165 D:86

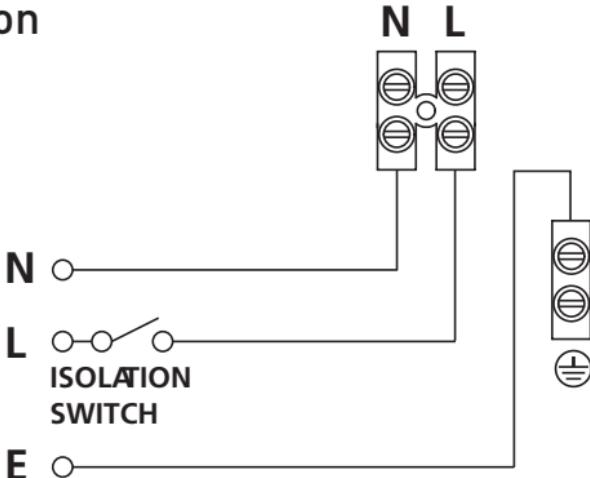
4. Installation

- Remove the front of the unit by undoing the 4 bolt sremove the bezel and lens with gasket.
- Mark the position of the mounting holes on the wall using the unit as a template.
- Drill the holes for the wall plugs ensuring not to infringe with any gas/water pipes or electrical cables that may be hidden below the surface.
- Undo the cable gland sufficiently to allow the cable to be pushed through the back.
- Secure the supply cable into the luminaire through the hole(s) provided ensuring that a cable gland, grommet or sealing compound is used to maintain the IP rating of the luminaire.
- Leave enough slack to allow for wiring, re-tighten the cable gland.
- Fix the luminaire using the correct screws for the wall plugs installed.
- Terminate the cable into the terminal block (see section 5 connection diagram) ensuring correct polarity is observed and that all bare conductors are sleeved.
- Secure the supply cable using the cable clamp.
- Reposition the lens over the unit, taking care to ensure the gasket is in place.
- Secure the lens and bezel back into place using the 4 bolts previously removed at the beginning of the installation.



5. Connection

**MAINS
SUPPLY**



Live (Brown or Red)

L

Neutral (Blue or Black)

N

Earth (Green/Yellow)



3

6. Operation

Turn ON the power and the unit will illuminate.

4

If you experience problems, do not immediately return the unit to the store. Telephone the Timeguard Customer Helpline:

**HELPLINE
01582 544 548**

or email helpline@timeguard.com

Qualified Customer Support Coordinators will be online to assist in resolving your query.



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