



# TIMEGUARD ZV900B Automatic Switch Load Controller Instruction Manual

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**TIMEGUARD ZV900B Automatic Switch Load Controller**



## General Information

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

- This unit is design specifically for “2-Wire” products controlling low wattage 230V AC CFL and LED lamps and luminaires. Compatible with Timeguard automated controls: ZV700, ZV700B, ZV210, ZV215, ZV810, DS1 & DS2.
- Only one ZV900B is required in the lighting circuit operated by the automated control.

## Safety

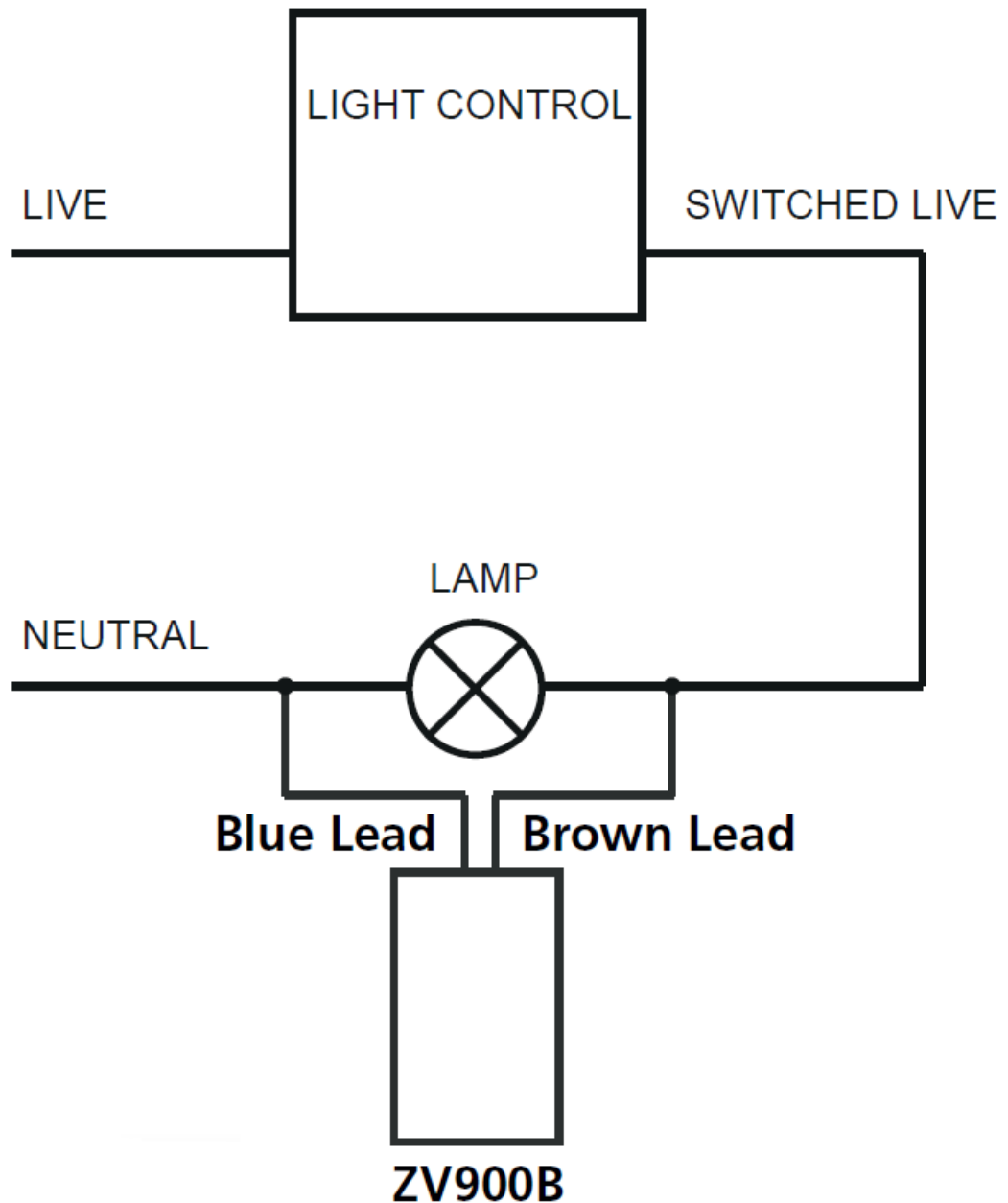
- Before installation or maintenance, ensure the mains supply to the product is switched off and the circuit supply fuses are removed or the circuit breaker turned off.
- It is recommended that a qualified electrician is consulted or used for the installation of this product and installed in accordance 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.

## Technical Specifications

- **Mains Supply:** 230V AC 50Hz
- This unit is of class II construction and must not be earthed
- **Switching capacity:** N/A

- **Power consumption:** < 1W
- **Fixing Hole Centres:** 41mm
- **Ambient Operating Temperature:** 0°C to 40°C
- IP20 Rated for restricted internal applications
- CE Compliant
- **EC directives:** conforms to latest directives
- **Dimensions (H x W x D):** 45mm x 28mm x 19mm

### Connection Diagram



- **Brown Lead** – “Switched Live” Output of automatic switch
- **Blue Lead** – From any permanent 230V neutral connection on the same circuit

### Commissioning

- Depending on the level of battery charge in the automated control, adding a ZV900B to the circuit may extend

the initial charging time of the control, and LCD displays may take more time than usual to show. Once fully charged, the ZV900B will maintain the charged state, and allow normal operation of the control.

- Due to the circuitry of this unit a very slight delay in switching the lamps/luminaires off maybe experienced when the connected automatic switch turns off. During this brief period, CFL lamps and LED lamps may exhibit flickering or glowing.

### 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 with proof of purchase and it will be replaced free of charge. For years 2 to 3 or with any difficulty in the first year, telephone our helpline.

**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.

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


#### HELPLINE

[helpline@timeguard.com](mailto:helpline@timeguard.com) or call the helpdesk on 020 8450 0515 Qualified Customer Support Coordinators will be online to assist in resolving your query.

#### For a product brochure please contact:

Timeguard. Victory Park 400 Edgware Road, London NW2 6ND Sales Office: 02084521112 email [csc@timeguard.com](mailto:csc@timeguard.com) [www.timeguard.com](http://www.timeguard.com)

### Documents / Resources

	<p><a href="#">TIMEGUARD ZV900B Automatic Switch Load Controller</a> [pdf] Instruction Manual ZV900B Automatic Switch Load Controller, ZV900B, Automatic Switch Load Controller, Switch Load Controller, Load Controller</p>
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### References

-  [timeguard.com](http://timeguard.com)