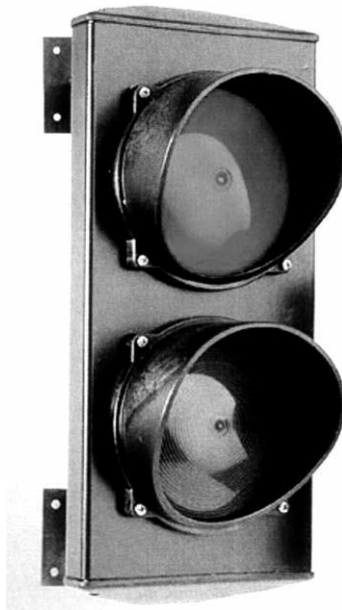


**ZSEM - ZSEM /L24**

Traffic light with two lights and two lenses, red-green

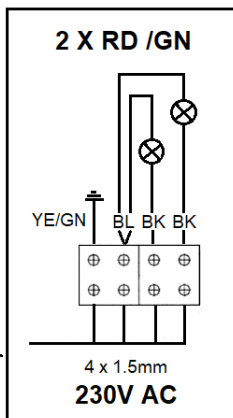
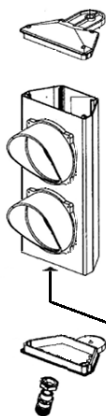
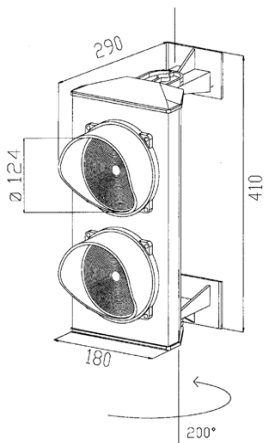
Installation and operation manual



# ZSEM - ZSEM /L24

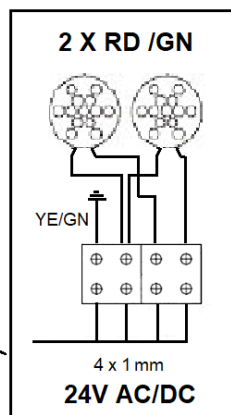
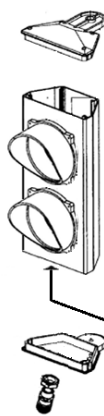
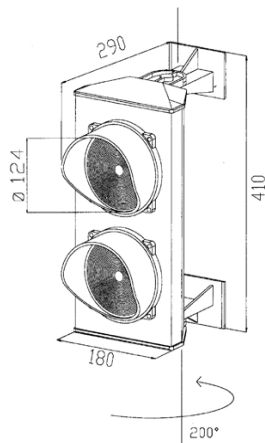
## 230V AC max 70W

180 x 290 x 410mm  
2.7 Kg  
IP 65



## 24V AC/DC 2x 3W

100.000h  
180 x 290 x 410mm  
2.7 Kg  
IP 65



Operates at temperatures between -30°C and +80°C.

# ZSEM - ZSEM /L24

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## SAFETY INSTRUCTIONS FOR INSTALLERS

- Carefully read the instructions on this leaflet: they give important information on the safety, use and maintenance of the installation.
  - After removing the packing, check the integrity of the set. Packing components (plastic bags, expanded poly- styrene etc.) are dangerous for children. Installation must be carried out according to national safety regulations.
  - It is convenient to fit close to the supply voltage source a proper omnipolar type switch with 3 mm separation (minimum) between contacts.
  - Before connecting the set, ensure that the data on the label correspond to those of the mains.
  - Use this set only for the purposes designed, i.e. for electric door-opener systems. Any other use may be dangerous. The manufacturer is not responsible for damage caused by improper, erroneous or irrational use.
  - Before cleaning or maintenance, disconnect the set.
  - In case of failure or faulty operation, disconnect the set and do not open it.
  - For repairs apply only to the technical assistance centre authorized by the manufacturer.
  - Safety may be compromised if these instructions are disregarded.
  - Do not obstruct opening of ventilation or heat exit slots and do not expose the set to dripping or sprinkling of water.
  - Installers must ensure that manuals with the above instructions are left on connected units after installation, for users' information.
  - All items must only be used for the purposes designed.
- 
- **WARNING:** to avoid the possibility of hurting yourself, this unit must be fixed to the wall according to the installation instructions.
  - This leaflet must always be enclosed with the equipment.



### Directive 2002/96/EC (WEEE)

The crossed-out wheeled bin symbol marked on the product indicates that at the end of its useful life, the product must be handled separately from household refuse and must therefore be assigned to a differentiated collection centre for electrical and electronic equipment or returned to the dealer upon purchase of a new, equivalent item of equipment.

The user is responsible for assigning the equipment, at the end of its life, to the appropriate collection facilities.

Suitable differentiated collection, for the purpose of subsequent recycling of decommissioned equipment and environmentally compatible treatment and disposal, helps prevent potential negative effects on health and the environment and promotes the recycling of the materials of which the product is made. For further details regarding the collection systems available, contact your local waste disposal service or the shop from which the equipment was purchased.

### Risks connected to substances considered as dangerous (WEEE).

According to the WEEE Directive, substances since long usually used on electric and electronic appliances are considered dangerous for people and the environment. The adequate differentiated collection for the subsequent dispatch of the appliance for the recycling, treatment and dismantling (compatible with the environment) help to avoid possible negative effects on the environment and health and promote the recycling of material with which the product is compound.

CE



The product complies with the European directive 2004/108/CE, 2006/95/CE, 98/37/CEE, R&TTE 99/05/CE, 89/106/CE.