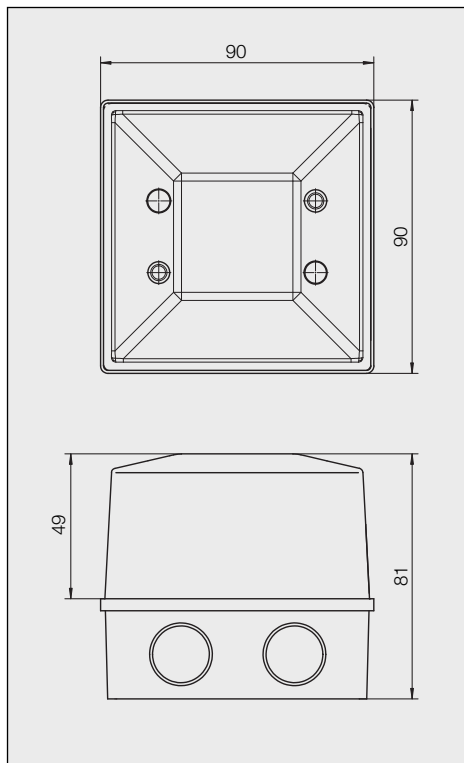


## XL04



## Dimensions XL04



## Mounting

All units are supplied separate from the back box.

The back box must be mounted with the two cable entries at the top of the bottom. 20 mm cable entries are provided on all sides and in the base. The back box should be mounted to a suitable surface or to a standard wiring box, using any of the mounting holes. In order to use the cable entries please remove the appropriate opening in the lower part of the housing using a screwdriver. The screwdriver is put into the slot provided and then given a firm jolt. The pre-punched plastic plate in the lower part of the housing will then break off neatly. An appropriate cable entry can then be mounted or you can guide the cable directly through the new opening created.

Earth continuity of cable sheath or conduit may be maintained by fitting earth tags to the entry fittings and linking them together inside the back box.

The installation is completed by fitting the beacon onto the back box by means of the supplied screws.

## Recycling

The device may be completely recycled as electronic waste. When the device is disassembled, plastics, metals and electronics are to be disposed of separately.

## EMC-Directive

The device complies with the requirements of the new EMC-directive 2004/108/EC and the low voltage directive 2006/95/EC.

The conformity with the above directives is confirmed by the CE sign.

**Warning:** high voltages are present within the beacon when operational

**Note:** The power supply for the Xenon Beacons (Strobes) is via the on-board terminal block:

For DC: Terminal (+) for +Ve and Terminal (-) for 0v.

For AC: Terminal (L) for LIVE and Terminal (N) for NEUTRAL

## Technical Data

|                      |  |
|----------------------|--|
| Housing              | Polycarbonate  |
| Colour               | Red, similar to RAL 2002   |
| Insulation class     | II   |
| Protection degree    | IP 65 acc. to IEC 60529  |
| Cable gland          | intended for M20 x 1.5 or Self-sealing grommet   |
| Colour               | red, green, yellow, blue, clear  |
| Temperature range    | -25 °C to +55 °C   |
| Weight               | 0.2 kg   |
| Operating voltage    | 24 VDC, 115 VAC, 230 VAC   |
| Connecting terminals | Clamping capacity 2.5 mm <sup>2</sup> solid conductor / 1.5 mm <sup>2</sup> stranded conductor |

## User information

|   |
|---|
| 1. The appliance has been designed for insulation class II and is only to be connected to, and operated with, the specified voltage. Specifications of polarity must be observed.   |
| 2. Ensure that the casing is not damaged.   |
| 3. The relevant codes of Practice and Trade Association requirements for safe operation must be observed.   |
| 4. Live components may become exposed when covers are opened or parts are removed. Before opening the appliance for alignment, maintenance, repair or replacement of parts, the appliance must be disconnected from all power supplies. If it is necessary to carry out alignment, maintenance or repair on the open and live device, this is only to be undertaken by a qualified specialist who has received corresponding instruction.   |
| 5. Capacitors may still be in a charged state even after the appliance has been disconnected from all power supplies.   |
| 6. The appliance is only to be operated under the specified ambient conditions and in the specified mode of operation. Unfavourable ambient conditions may cause damage to the appliance and put the user's life at risk. Unfavourable ambient conditions may be: <ul style="list-style-type: none"> <li>• excessive air humidity (&gt;75%, relative, condensing)</li> <li>• moisture, dust (observe protection class)</li> <li>• flammable gases, vapours, solvents</li> <li>• excessively high ambient temperatures (+55 °C)</li> </ul> |
| 7. The ambient temperatures must be within the specified range.   |
| 8. The appliance is designed for both indoor and outdoor use.   |
| 9. The installation and commissioning of the appliance may only be carried out by a qualified specialist; the same applies to any repairs with original spare parts. The use of other than original spare parts may cause damage or injury.   |
| 10. The appliance has a very intense lighting strength. In order to avoid damage to eyesight, please refrain from looking at the lamp for any length of time when it is in operation.   |

Subject to alterations or errors



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