## INSTALLATION GUIDANCE

## LP/LT SERIES MULTIVOLTAGE LED BEACONS

## LOW VOLTAGE AND EMC DIRECTIVES

This beacon is CE-marked to show compliance with the Low Voltage Directive 2006/95/EC and the EMC Directive 2004/104/EC. To maintain compliance with these directives it is necessary that good installation practice is followed and a qualified electrician should be consulted.

This beacon is designed to comply with IP67 when correctly installed. To ensure
a weatherproof installation the beacon must be fitted with the foam gasket and
mounted on a flat panel or surface forming part of a weatherproof enclosure. The
panel or surface should be drilled to accept the wires and M5 studs (see below).

The power supply to the beacon must be fitted with a 500mA fuse.

Access to the power supply wires must be prevented either by fitting a suitable sleeve or by means of a barrier.

- 2. Connect the red and black wires to a suitable power source (10V 100Vdc) ensuring that the red wire is connected to the positive terminal.
- 3. The beacon will flash if the yellow wire is unconnected. Connecting the yellow wire to the negative supply will cause the beacon to operate in a constantly lit mode. For the dual colour beacon, the constantly lit colour will be GREEN, and the flashing colour RED.

LP SERIES

