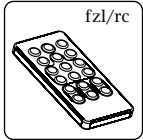


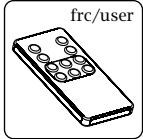
Setting Up



ZoneLite Setup Remote Control - fzl/rc

The sensor comes factory set with default operational parameters including a standard 20 minutes occupancy time-out. If another time-out period (2, 5, 10, 20, 40 & 60 minutes) or alternative operational parameters are desired, then an fzl/rc remote control will be required - ordered separately. Full instructions for setting up the sensor are supplied with the ZoneLite booklet.

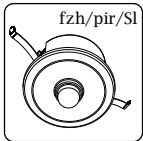
Optional Extras



User Remote Control - frc/user

The frc/user remote control is a convenient method for the user to control the lighting remotely. Lights can be temporarily overridden ON or OFF and in cases where the lighting control is dimmable, dimmed UP or DOWN. In addition, up to six preset light levels can be stored and recalled.

Note: Unlike the fzl/rc remote control the frc/user remote control can not be used to setup or change occupancy time-out settings.



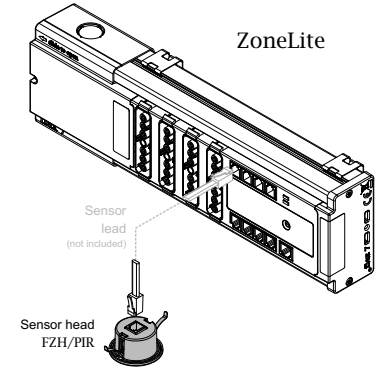
Increasing Occupancy Coverage - fzh/pir/sl

Occupancy coverage can be increased by adding up to a maximum of three slave sensor heads (fzh/pir/sl) to your existing master sensor head. The fzh/pir/sl comes complete with a 'Y' adaptor to facilitate connection.

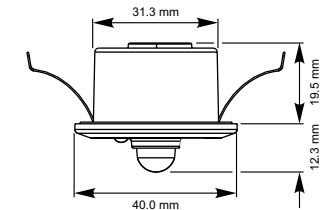
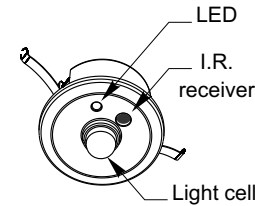
A connecting lead may also be required, part number fsLXX (XX = length /5m).

fzh/pir Occupancy sensor head

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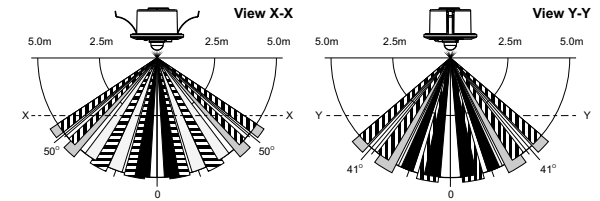
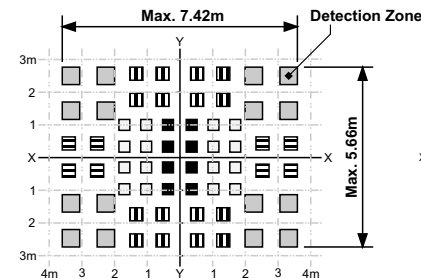
Sensor head and occupancy detection performance



The sensor head fits into a 32mm diameter hole, with clips which can grip ceiling panels down to 1.5mm thick. The sensor head has a rectangular occupancy detection range broadly 7.4m x 5.6m at a ceiling height of 2.5m (Longest length of detection aligning with the spring clips). As the ceiling height increases so will the overall detection area but sensitivity to small movements will decrease.

Note: Make sure that the sensor is not adjacent to circulating air, heaters or lamps.

Detection Zone



The X-Y cross-sectional diagram shows the detection area. The differences in the detection zone patterns indicate the projections of the 16 lenses with a single focal point. Movement of an object with higher than background temperature, between the detection zones, will be detected.

Supply Voltage :12V DC

Material :White & red PA6 UL94 V-0 rated, Non-halogen

Operating range :-10°C to 40°C

IP Rating :IP20

Compliance :LVD-2006/95/EC

:EMC-2004/108/EC



Flex Connectors Limited, Ruscombe Business Park, Ruscombe Lane, Twyford, Berkshire RG10 9LR, UK

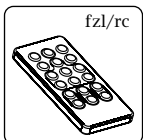
Telephone: +44 (0) 20 8580 1066 Fax: +44 (0) 20 8580 1062

Website: www.flexconnectors.co.uk Email: info@flexconnectors.co.uk

Leaflet reference number: 22/075 issue 1 19/02/2015



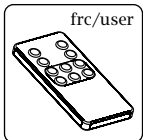
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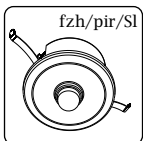
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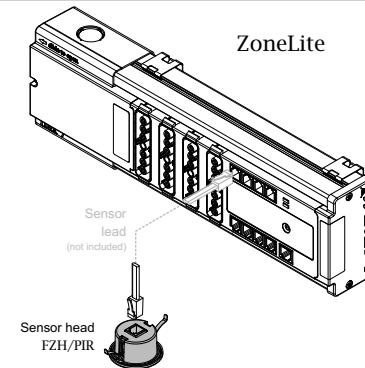
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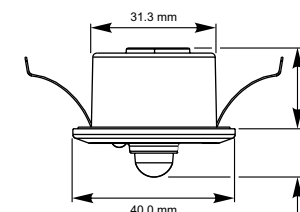
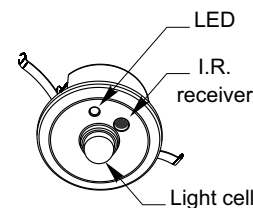
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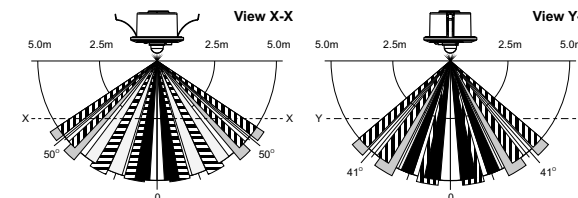
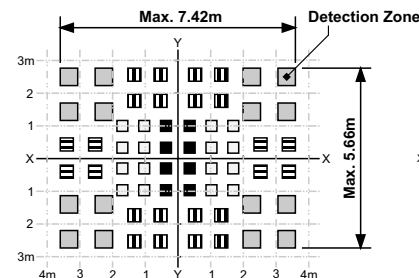
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