



CLIPSAL®

by Schneider Electric

360° Infrascan - Zone Mask 753MASK

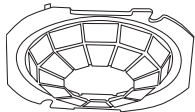
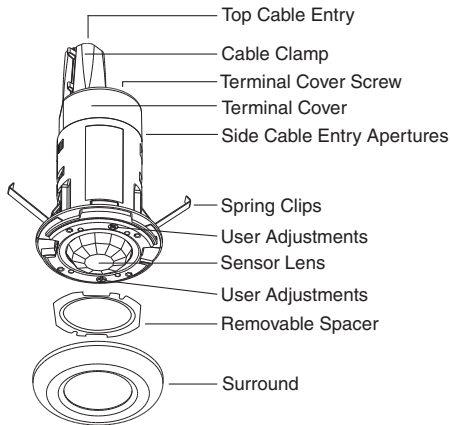
INFRASCAN®
PASSIVE INFRARED SENSOR

Installation Instructions

Diagram of Parts

Suitable for use with the following products:

- 753
- 753R
- 5753L
- 5753PIERL



ZONE MASK

753 SERIES SENSOR

The Clipsal 360° Infrascan Zone Mask is designed to block the unit from detecting motion in unwanted trip areas. This might include a smaller office space with an open doorway, where it is not desirable to activate lighting when people pass by the open door.

Fitting of Zone Mask

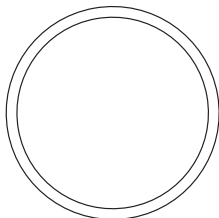
The Zone Mask incorporates a series of staged 'tear-away' sections, allowing full customisation of the field of view. Tear away sections where you want detection to take place.

To fit the Zone Mask, remove the surround, and unclip the removable spacer. Clip the Zone Mask in place, and replace the surround.

Additional Zone Masks are available, Clipsal Catalogue Number 753MASK.

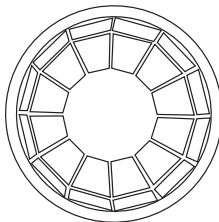
Typical Examples

1. No Zone Mask fitted.



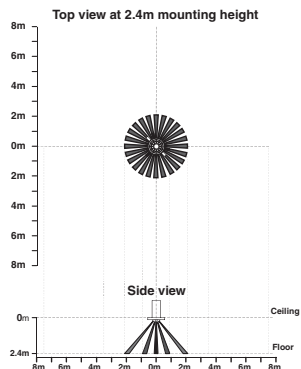
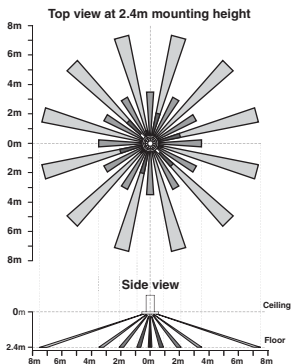
Range 14m diameter
approximately circular
(maximum range).

2. Full Zone Mask fitted.

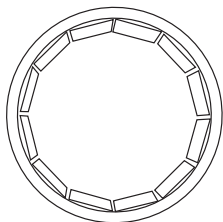


Range 4m diameter
approximately circular.

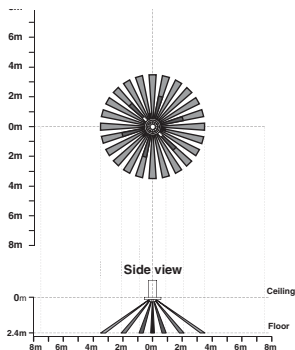
753 Series Sensor Effective Field of View



3. Partial Zone Mask fitted.

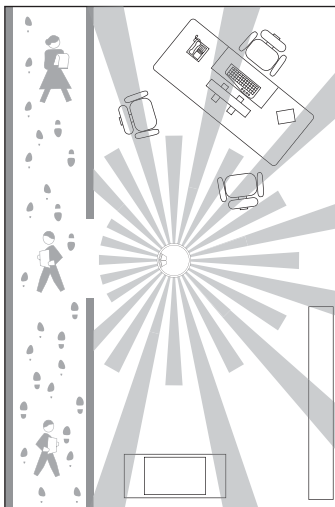


Range 7m diameter
approximately circular.

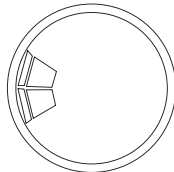
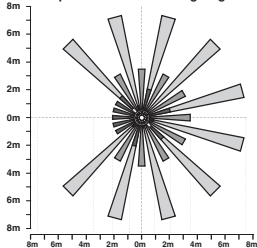


4. Fully Customised Field of View.

This example illustrates the suggested use of the Zone Mask to prevent unwanted tripping in a smaller sized office with an open doorway.



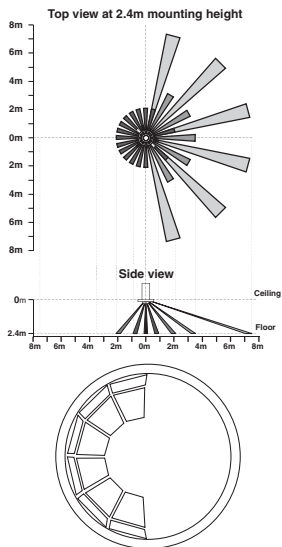
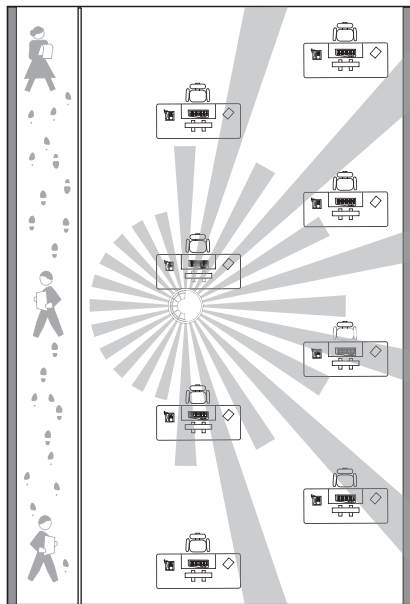
Top view at 2.4m mounting height



Range 14m diameter, approximately
circular. Wedge shaped exclusion
zone blocked out by mask.

5. Other Detection Patterns.

Open plan office space with dividing partiton separating high traffic area.



Range 2m and 14m,
approximately semi-circular
detection pattern.

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F1853/03

CLIPCOM 19543 June 2009