

# 12m PIR Detector

Partcode: FPMEQBL



Revision 07

EN 50131-2-2:2017  
EN 50131-1:2006+A1:2009+A2:2017  
PD 6662:2017  
Security Grade (SG) 2  
Environmental Class (EC) II



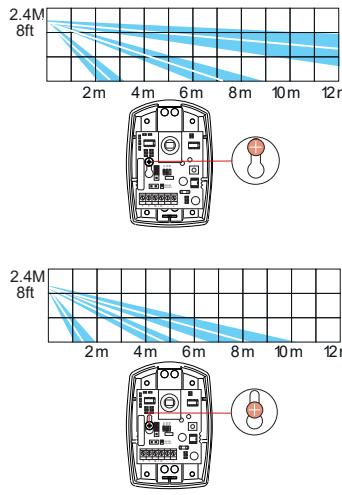
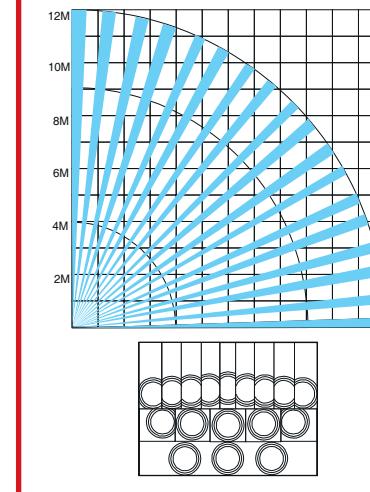
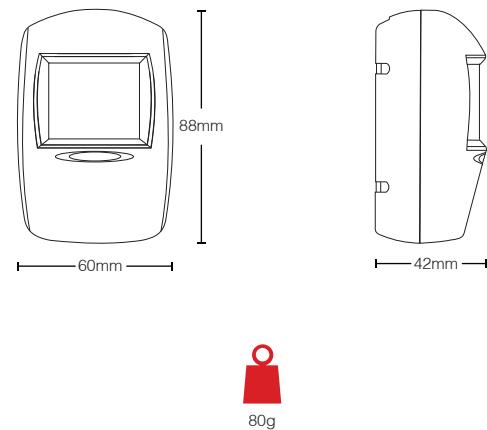
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## Installation

1. Remove case lid by unscrewing fixing screw and remove PCB.
2. Choose suitable fixing holes.
3. Do not partially or completely obscure the detector's field of view with large object such as furniture.
4. Mark wall for fixing positions.
5. Drill fixing holes.
6. Fix case to wall.
7. Replace PCB (do not touch pyro sensor).
8. Refit lid to case and fasten.



[www.pyronix.com/installation-advice/](http://www.pyronix.com/installation-advice/)



## Avoiding false alarms

1. Direct sun light on detector may cause false alarms.
2. False alarms may be caused by pets and animals.
3. Do not mount detectors near heaters.
4. Draughts from open windows may cause false alarms.

## Specification

### Model

ME Q Blue

### Colour

White

### Casing

3mm ABS, 0.4mm HDPE in lens area

### Detection method

Low noise pyroelectric sensor

### PIR sensitivity

Standard pulse count 1, 2 or 3

### Temperature compensation

Advanced

### Detection range

12m

### Detection zones

64

### Detection speed

0.3 - 3.0m/s

### Operating voltage

~9 - 16VDC

## Product information

Applies to electrical products sold within the European community. At the end of the electrical product's life, do not dispose of it with household waste. Where possible, recycle the product.

Check with your Local Authority or retailer for recycling advice in your country.

## Warranty and Compliance

This product is sold subject to our standard warranty conditions and is warranted against defects in workmanship for a period of five years. For further warranty information visit: <https://www.pyronix.com/terms-conditions-sales/>

The declaration of conformity and further compliance documentation may be consulted at: [www.pyronix.com/product-compliance.php](http://www.pyronix.com/product-compliance.php)

