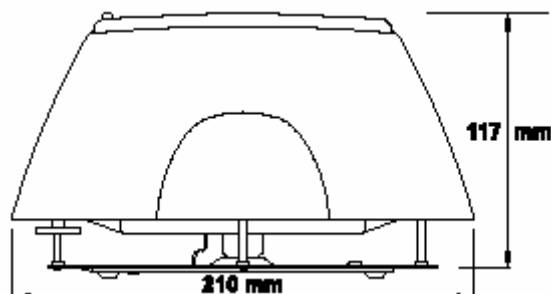


FireRay Reflective Beam Smoke Detector

L G M
PRODUCTS



Can be mounted
vertically or
horizontally

SPECIFICATION

Detection Range:

Length: 50 m (type 50R)

100m (type 100R)

Vertical : 0.3 to 0.6m below &
parallel to ceiling

Horizontal: 7.5m either side of beam

Input Voltage: 12-24Vdc

Housing: Flame Retardant ABS

Quiescent Current: 4mA @ 24Vdc

Alarm Current: 14mA

Protection : IP50

Relay Outputs:

Fire - n/o contact (2 amp @ 30Vdc)

Fault - n/c contact (2 amp @ 30Vdc)

Colour: Grey/Black

Weight: Approx. 0.7 Kg

Dimensions: 210 x 117 x 120 mm

Temperature Range: -30°C to +55°C

FEATURES:

- Latching / Non Latching Alarm
- Reflector Targeting Mode
- Integral Alignment Aid
- Microprocessor Controlled
- Automatic Contamination Compensation
- Selectable Sensitivity

This beam type smoke detector has both transmitter and receiver contained in a single housing. The signal is reflected by a prism and analysed for the presence of smoke

APPROVALS: UL, VdS, LPCB

ORDER CODE:

Fireray/50R or 100R/required approval

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