

4: CONVENTIONAL FIRE DETECTION

Beam Smoke Detectors

GENT

by Honeywell



Optical beam smoke detectors are suitable for large open areas where installation of single point detectors may be difficult or uneconomical.

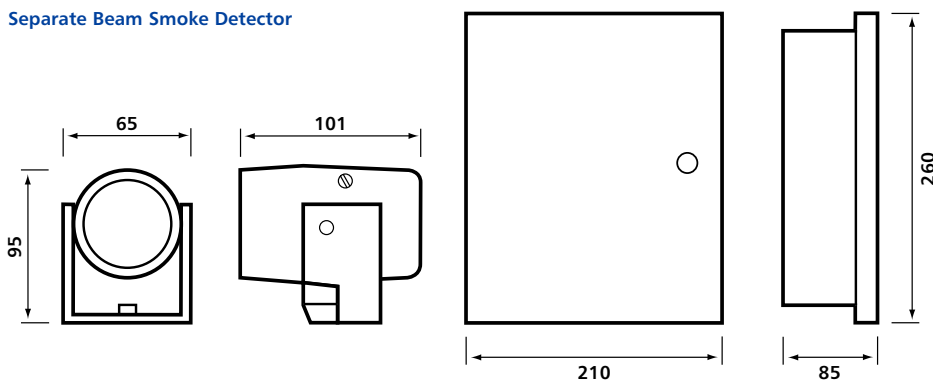
Beam detectors can be installed with separate transmitter and receiver or combined transceiver unit and reflector.

Note: An additional 24V dc power supply is required.

TECHNICAL SPECIFICATION		
Type	Dual Beam	Combined Reflective Detector
Nominal Voltage	24V dc	24V dc
Quiescent Current	Receiver: - 8mA	Receiver: <4mA
	Transmitter: - 5mA	
Approx Packaged Weight	3.2 Kg	0.67 Kg
Ambient Temperature	-10°C to 50°C	-30°C to 55°C
Relevant Standards	BS 5839-5	
Beam Length	10m - 100m	50m - 100m

Dimensions (mm)

Separate Beam Smoke Detector



Combined RXTX

Width: 130mm

Height: 210mm

Depth: 120mm

ORDER CODES

Beam Detector	07011-41
Reflective Beam	07011-40