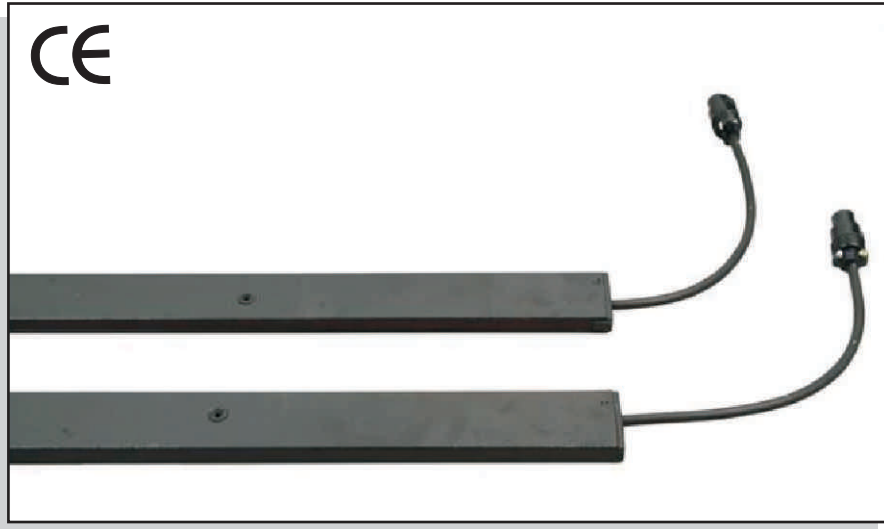


Elevator Light Curtain



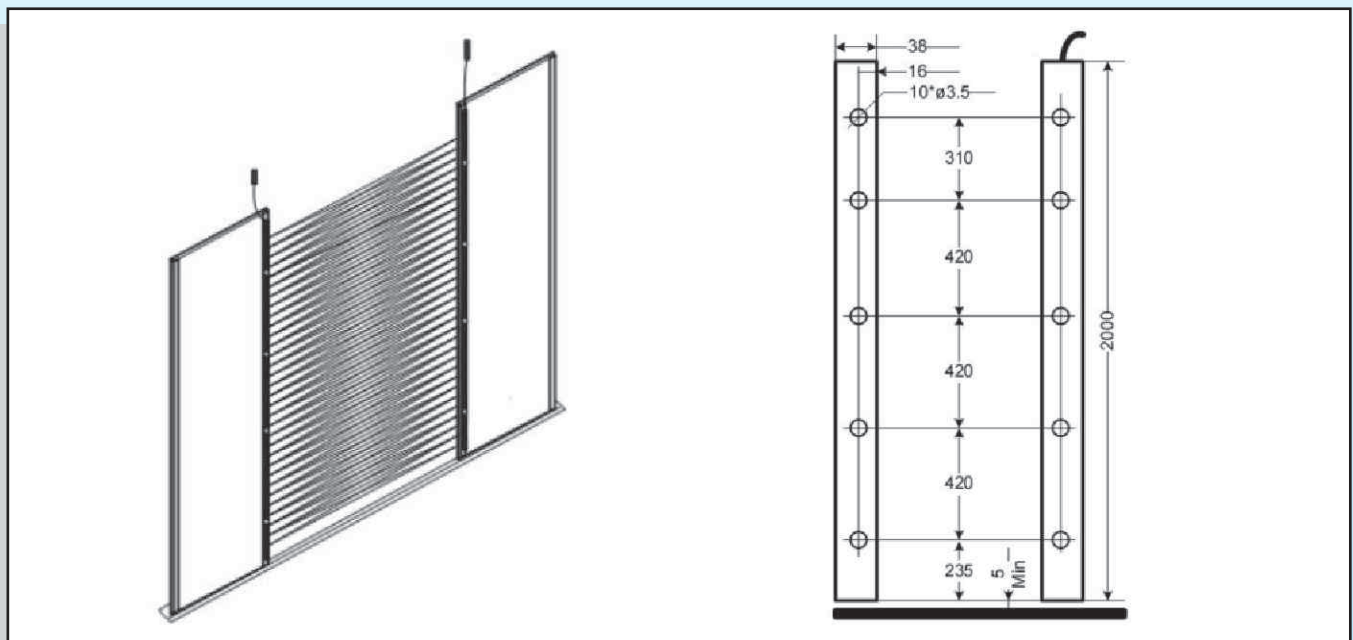
Features

- Micro controller based Embedded technology
- Pulsed, Modulated & Scanned Logic
- Crisscross Beam Pattern
- Extensive fault diagnosis
- Intelligent bypass of individual channels
- Inbuilt Surge & Spike Protection
- Extremely Rugged

Technical Specification

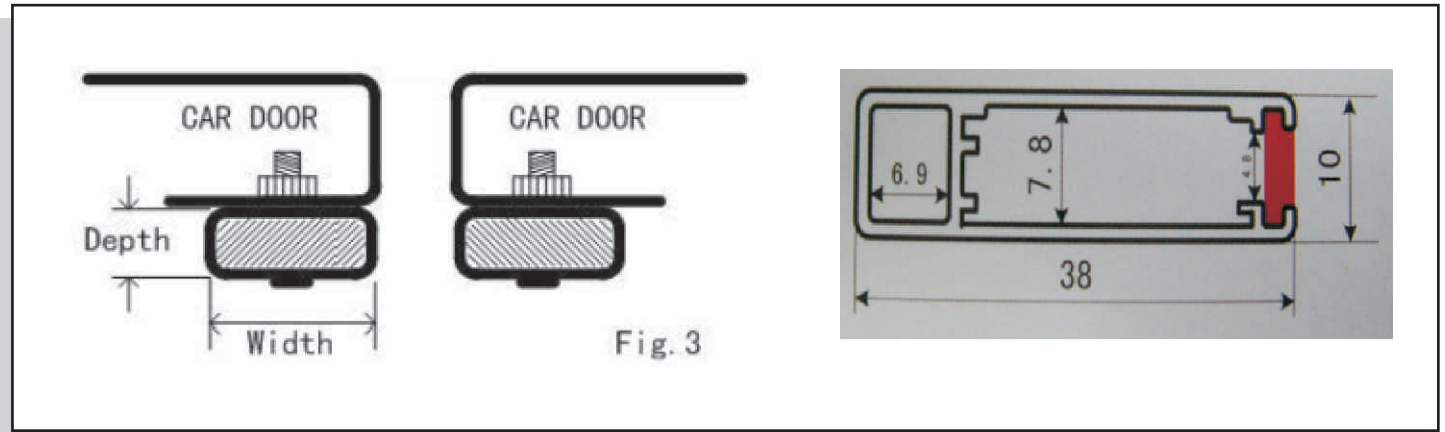
Number of beams(Max.)	94
Response time(mS)	69.2
Range of detection	0-3000mm
Active protection height	20-1841mm
Vertical mounting tolerance	+/- 20mm/10°
Horizontal mounting tolerance	+/- 3mm/7°
Light immunity(LUX.)	100000
Operating temperature	-20°c — +65°c
LED indicators	Green: power supply; Red: signal indicators
Housing material	Aluminum alloy, finished black
Housing dimension(L)	2000mm
Housing dimension(W)	38mm
Housing dimension(D)	10mm
Power Consumption	3W
System marking	CE

Installation Dimension



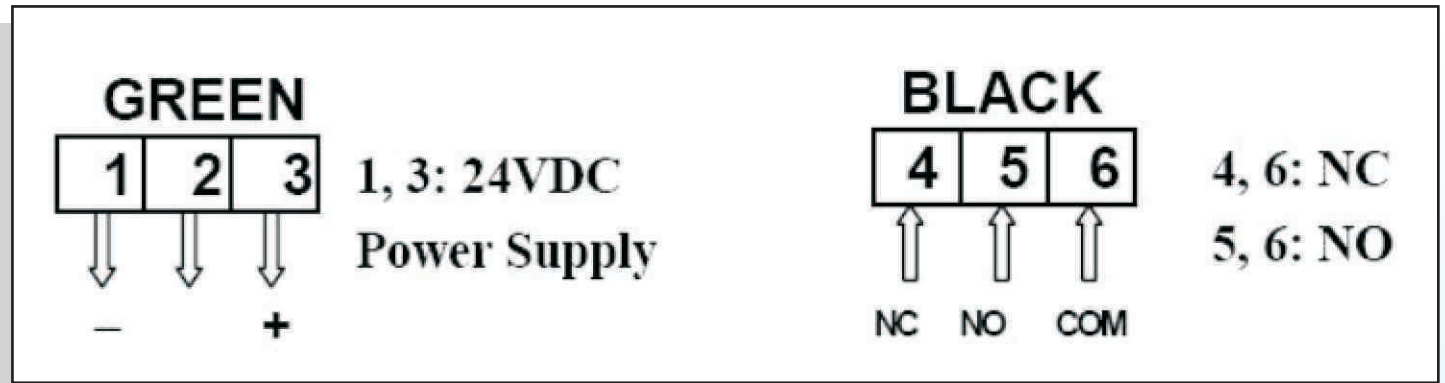
Housing dimension

Depth	10MM
Width	38MM



Elevator Door Detector (Elevator Light Curtain) Power Unit

Please make sure that all the wires are connected according the following diagram



LED indication in power supply for all type

Power indication Green	Status indication Red	Buzzer (if existing)	Mode
ON	OFF	OFF	Normal
ON	ON	OFF	Interruption

LED indication and buzzer in receiver for all type

Power indication Yellow or Green	Status indication Red	Buzzer	Mode
ON	OFF	OFF	Normal
ON	ON	OFF	Interruption
ON	ON	ON	Interruption_10s
ON	Fast flashing	OFF	Timeout
ON	Flashing 1times/2s	OFF	Low power consumption



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