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DUOMETRIC LIGHT CURTAIN LT40

LT40/46-2000A
LT40 light curtain for use in elevators. Detecting up to 2000mm



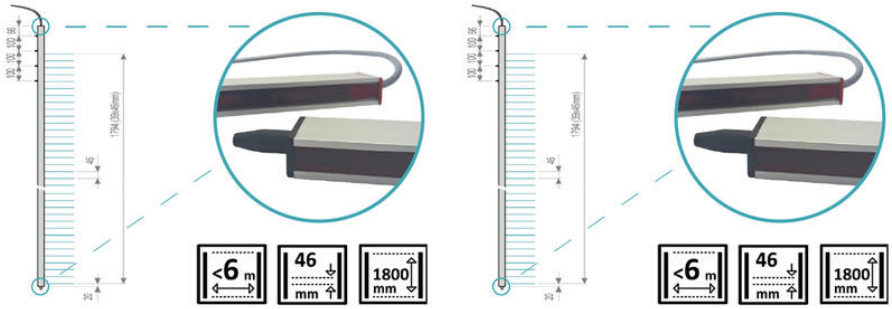
- Detection height 1794mm
- Distance 0.7 - 5.0m
- Distance between beams 46mm
- Integrated control unit
- EN 81-20

PRODUCT DESCRIPTION

The LT40 was developed specifically for use in elevators. It is very easy to install, cost effective and available in the typical surveillance heights. LT40 meets the requirements according to EN81-70 and EN81-20.

TECHNICAL DATA

Base cycle time	4 ms
Beam spacing	46 mm
Controller	Integrated
Detection height	1794 mm
Detection method	Parallella strålar
IP class	IP54
Light type	IR-LED 880 nm
Number of beams	40
Outputs	PNP/NPN (push-pull)
Per beam cycle time	1 ms
Power consumption	3,1 W
Range Area 1 max	5 m
Range Area 1 min	7 m
Supply voltage	24 VDC (18 - 30 VDC) / 10% ripple
Temperature range	-30 till +50°C


<6 m
46 mm
1800 mm
<6 m
46 mm
1800 mm