LT SERIES

Non-safety light curtain

LT40/46-2000A



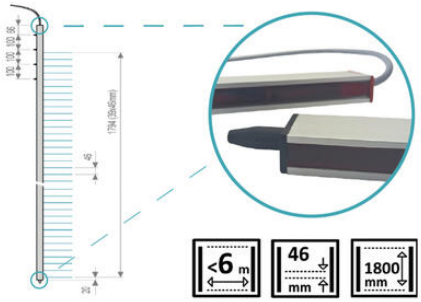
- Beam spacing: 46 mm
- Detection height: 1794 mm
- Range: 0.7 – 5.0 m
- EN 81-20 compliant

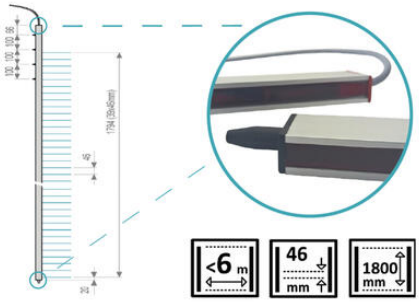
PRODUCT DESCRIPTION

Compact and robust light curtains for object detection in industrial automation. The LT series offers fast response times, multiple beam spacings, and detection heights up to 1960 mm, ideal for positioning, counting, and presence detection.

SPECIFICATIONS

Base cycle time	4 ms
Beam spacing	46
Detection Height	1794
Detection Method	Parallella strålar
IP Class	IP54
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