



THE UK'S LARGEST
INDEPENDENT LIFT CONTROL
PANEL MANUFACTURER

LIGHT CURTAIN SAFETY EDGE MB-194 SERIES

The Light Curtain MB-194 is a very robust, compact and reliable Safety Edge. The safety edge uses 194 infrared effective beams with a detection height between 11.5mm to 1883.5mm.

ADVANTAGES

- Use voltage 85-265VAC (110/230)
- Up to 194 infrared effective beams
- Bijection scanning detection in between 11.5mm and 1883.5mm height
- Using two high speed CPUs, process will be fast and accurate
- Light curtain body is fully electroplated to reduce oxidation and dirt
- High-quality hairline body
- Standby mode
- Easy to install and adjust to particular site requirements
- With a 9mm body depth, it can integrate to most installations
- Beam testing tool available at extra cost
- EN81-20 Compliant

PRODUCT CODES

- MB-194 series,
model LCA-
4010-B (W)

DIMENSIONS

- Height 2000mm
- Width 37.3mm
- Depth 9mm



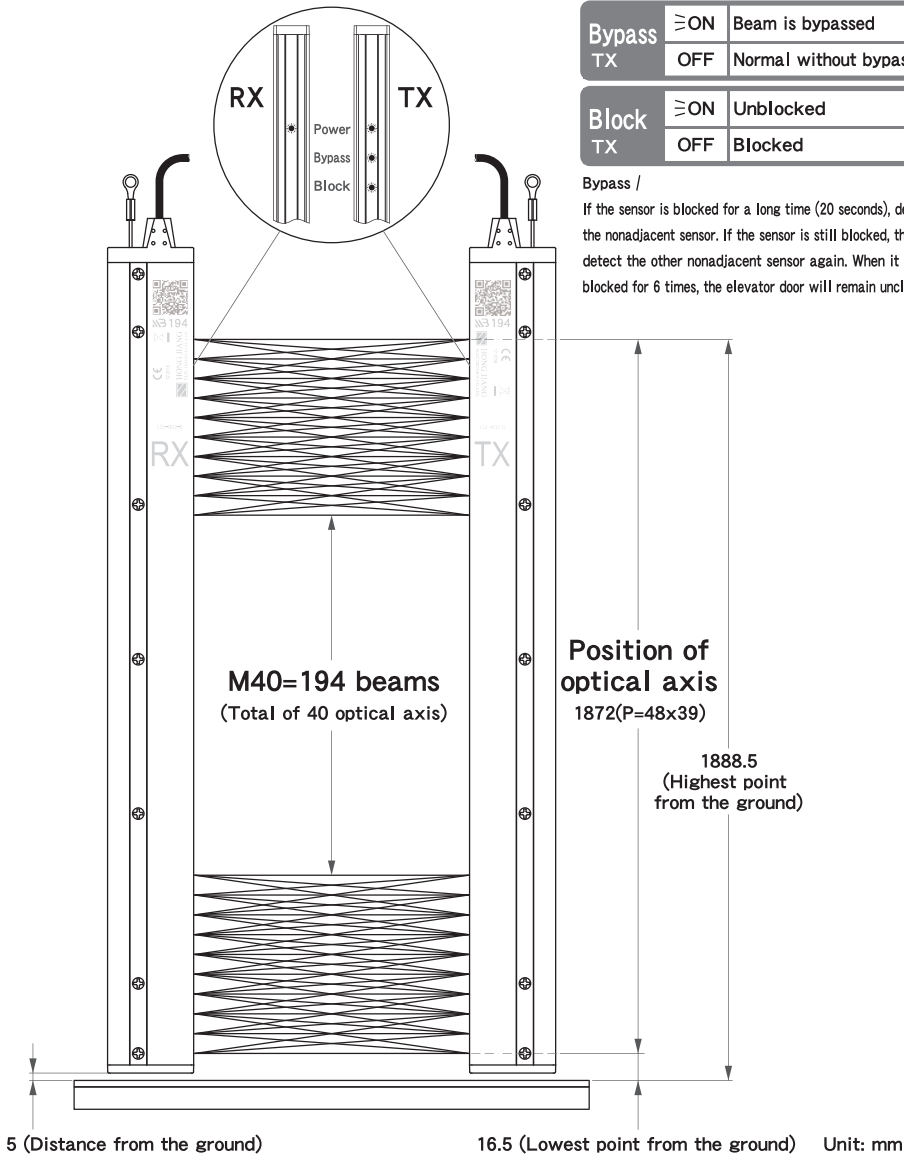
LIGHT CURTAIN SAFETY EDGE

Diagnosis display of light curtain indicating light
(The indicating lights are all red)

Power TX/RX	≡ON	Normal working voltage
	OFF	Abnormal working voltage
Bypass TX	≡ON	Beam is bypassed
	OFF	Normal without bypass
Block TX	≡ON	Unblocked
	OFF	Blocked

Bypass /

If the sensor is blocked for a long time (20 seconds), detect the nonadjacent sensor. If the sensor is still blocked, then detect the other nonadjacent sensor again. When it is blocked for 6 times, the elevator door will remain unclosed.



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