

LC36M

Monitored Light Curtain
SECTION 08 71 13

DATA SHEET



Key Features

Monitored entrapment protection

Plane of protection

Water protection

Standard applications

LiftMaster operator compatibility

Compliant with UL 325

3 feet tall by door width plane of protection

IP67, submersible up to one meter for up to 30 minutes

- Standalone primary entrapment protection
- Double-stacked for 6-foot total height
- Paired with Photo Eye

LOGIC 5.0, Medium-Duty, DDO8900W / LJ8900W / LJ8950W / ATSW, VFOH, HPH1 / HPH2, HCTDCUL, Fire Door, Egress

Specifications

Maximum operating range

33 feet / 10.1m

Minimum alignment distance

3 feet / .91m

Number of optical elements/sensors

8

Number of cross-beams

22

Operating voltage

22VAC-24VA / DC

Operating temperature range

-40° F to +140° F (-40° C to +60° C)

Regulatory

UL recognized in US and Canada. UL 325 compliant with noted LiftMaster operator families

FCC

Part 15B

ISED

ICES-003

Accessory specification

100MAPS External Power Supply (optional);
110VAC Input; capable of powering 2 sets of LC36M Light Curtains

Accessory specification

CPS3CARD, plug-in for 2nd monitored device on LOGIC 5.0 operators

Warranty

2 Years

Construction

Housing construction

IP67 Water-resistant housing, anodized aluminum, corrosion resistant

Bracket construction

GA10 with black powder coat paint, 10-inch overall length

Hardware

Corrosion resistant

Wiring size

#22 AWG

Transmitter diagnostics

Amber LED

Receiver diagnostics

Green LED (flashes to denote obstruction of misalignment)

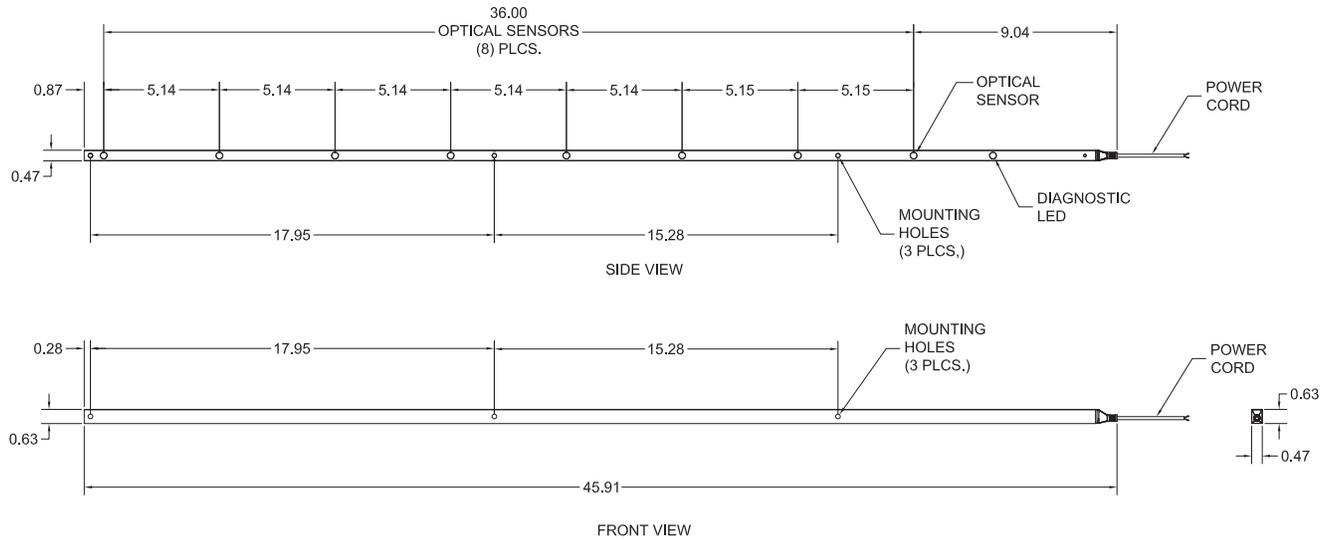
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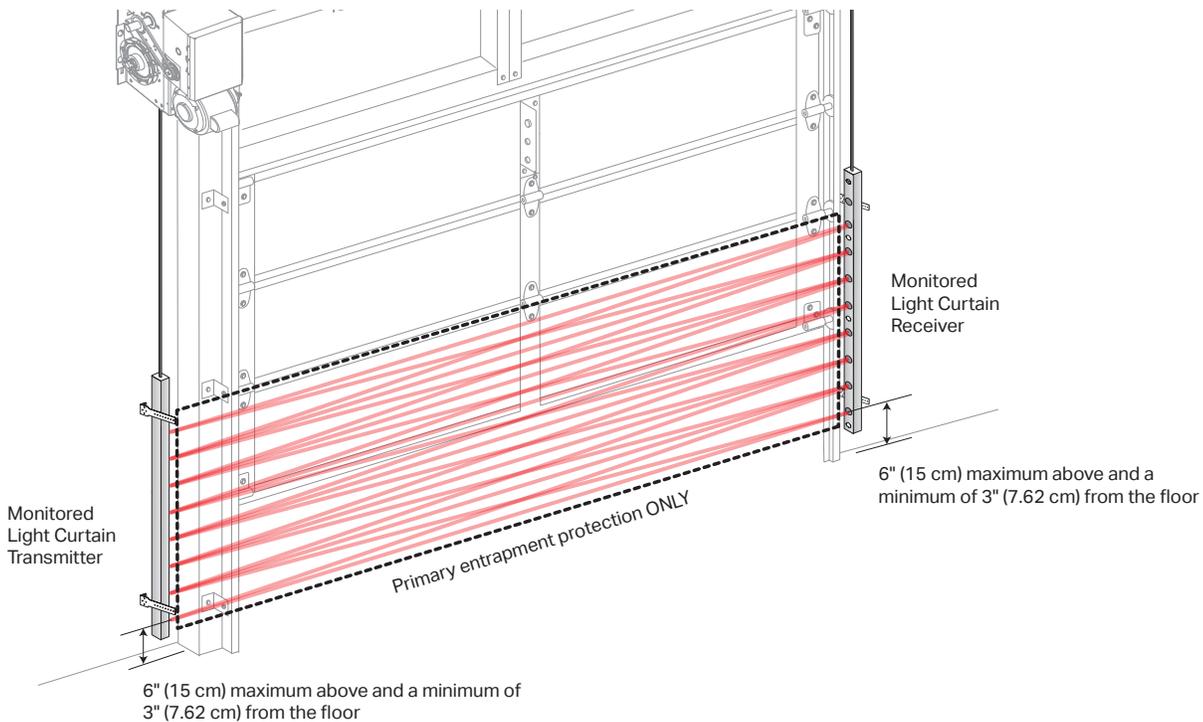
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Dimensions



Installation



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