

# **R13 & 14 L-STICKS**

**SUPER BRIGHT MINI LIGHTSTICKS**



**THE PERFECT SIZE  
LIGHTSTICK FOR ANY  
VEHICLE, ANYWHERE...**

**TOMAR** Electronics, Inc.  
*Clearing the Way*

# TOMAR



## **R13 & R14 L-STICKS** *mini LED Lightstick series*

The L-Stick is the ideal choice for a primary Warning device to clear traffic, a Traffic Director to provide visual indication for traffic movement, or a single unit that does both.

The L-Stick's programmable internal controller features 3 unique programmable warning modes, left, right and center out programmable arrow functions as well as a dim feature for nighttime use.

Both the Traffic Director and the Warning versions can be configured with either RECT-13 or RECT-14 style LED lamp heads. Both configurations are available in a variety of lengths to fit your space requirements. The R13 & R14 L-Sticks come in 2 or 4 lamp module warning lights and 6, 8, 10, and 12 lamp module warning & arrow lights.

The L-Sticks are also designed for easy maintenance using TOMAR's mini RECT-13 or RECT-14, ultra-high intensity lamp modules for easy replacement. The L-Stick series is designed to deliver unparalleled performance in any weather condition. The all weather waterproof design, includes hermetically sealed lamps, a potted internal control module as well as waterproof harness connections making it equally suitable for all mounting locations either inside or outside of the vehicle.

The included L shaped mounting brackets make installation simple. Designed to fit above the vehicle CHMSL light or flush to the deck these brackets offer the flexibility to mount the L-Stick almost anywhere.

- Easy, two screw lamp replacement
- Built in flasher with multiple user selectable flash patterns
- Internal/external mounting
- LED's available in amber, blue, red and white
- Available in polished aluminum or black



### R13 & R14 L-Stick Specifications

Item	Description
R13 & R14 dimensions	1.75" high x 1.75" deep x length = (see below)
R13 L-Stick lengths	12 lamp modules = 47.25" 10 lamp modules = 39.75" 8 lamp modules = 32" 6 lamp modules = 24.5" 4 lamp modules = 17" 2 lamp modules = 9.25"
R14 L-Stick lengths	12 lamp modules = 57 " 10 lamp modules = 47.75" 8 lamp modules = 38.5" 6 lamp modules = 29.25" 4 lamp modules = 20" 2 lamp modules = 11"
Operating Temperature Range	-55°C to +65°C
Current Draw	200 mA average per R13 module in Neobe flash pattern 265 mA average per R14 module in Neobe flash pattern
Input Voltage	12 VDC