

# Dialight

## LED Track Signaling



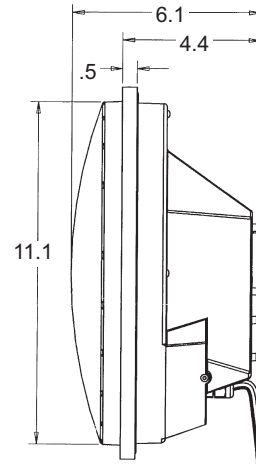
### APPLICATION

LED Track Signaling was developed by Dialight specifically for retrofit applications where replacement of existing incandescent light bulbs is desired. Installation is nearly as simple as replacement of the incandescent bulb.

### FEATURES / BENEFITS

- ▲ Robust Hi-Flux technology
- ▲ Uniform illumination - better than incandescent
- ▲ Long life; up to 10 times longer than incandescent
- ▲ Hard coated lens for abrasion resistance
- ▲ Easy to install into existing signal enclosure
- ▲ Convex lens reduces glare and sun reflection
- ▲ Better visibility; faster response time when compared to incandescent
- ▲ Years of maintenance-free operation

### MECHANICAL DIMENSIONS



### SPECIFICATIONS

#### OPTICAL PERFORMANCE @ 25°C

Part Number	Description	Maximum Luminance (Cd/M2)	Typical Luminance (Cd/M2)
433-3W22-C121-NQ01	White Bar, Horizontal, Masked, 120 VAC	9,131	6,120
433-2W22-C121-NQ01	White Bar, Vertical, Masked, 120 VAC	9,131	6,120
433-3R22-R121-NQ01	Red Bar, Horizontal, Masked, 120 VAC	7,493	6,140
433-4W22-C121-NQ01	White Triangle, Masked, 120 VAC	9,131	6,120

#### ELECTRICAL CHARACTERISTICS @ 25°C

Part Number	Color	Operating Voltage	Operating Current	Power Factor	THD	WATTS	VA
433-3W22-C121-NQ01	White Bar, Horizontal, Masked, 120 VAC	115 VAC +/- 10%	70 mA	0.9	20	8	8.6
433-2W22-C121-NQ01	White Bar, Vertical, Masked, 120 VAC	115 VAC +/- 10%	70 mA	0.9	20	8	8.6
433-3R22-R121-NQ01	Red Bar, Horizontal, Masked, 120 VAC	115 VAC +/- 10%	62 mA	0.9	20	7	7.6
433-4W22-C121-NQ01	White Triangle, Masked, 120 VAC	115 VAC +/- 10%	70 mA	0.9	20	8	8.6

#### Dialight Corporation

1501 Route 34 South • Farmingdale, NJ 07727 USA

Tel: (1) 732-919-3119 • Fax: (1) 732-751-5778 • www.dialight.com



MDTRTSMX001\_C