# LITHONIA LIGHTING®

**LED Striplight**

# MNSS

## FEATURES & SPECIFICATIONS

**INTENDED USE** — Available in several lengths and lumen packages. Ideal for use in commercial, retail, office, warehouse and display applications. **Certain airborne contaminants can diminish the integrity of acrylic and/or polycarbonate. Click here for Acrylic-Polycarbonate Compatibility table for suitable uses.**

Certain airborne contaminants may adversely affect the functioning of LEDs and other electronic components, depending on various factors such as concentrations of the contaminants, ventilation, and temperature at the end-user location. **Click here for a list of substances that may not be suitable for interaction with LEDs and other electronic components.**

**CONSTRUCTION** — Compact-design channel and cover are formed from code-gauge cold-rolled steel. High-gloss, baked white enamel finish (standard).

**OPTICS** — LEDs provided 80+ color rendering index (CRI) at 4000K. Diffuse arcylic lens provides smooth, linear illumination.

**ELECTRICAL** — Luminaire Surge Protection Level: Designed to withstand up to 2.5kV/0.75kA per ANSI C82.77-5-2015. For applications requiring higher level of protection, additional surge protection must be provided.

**INSTALLATION** — Fixture may be surface or suspension mounted with appropriate mounting options (see accessories). Easy to install row aligner included for continuous row mounting.

**LISTINGS** — CSA certified to US and Canadian safety standards and listed suitable for damp locations. Minimum starting temperature at -13˚F (-25˚C). Maximum ambient operating temperature of 86˚F (30˚C) for 4' and 8' models.

**WARRANTY** — 5-year limited warranty. Complete warranty terms located at: www.acuitybrands.com/resources/terms-and-conditions

**NOTE:** Actual performance may differ as a result of end-user environment and application.

All values are design or typical values, measured under laboratory conditions at 25˚C.

Specifications subject to change without notice.

| ORDERING INFORMATION | Lead times will vary depending on options selected. Consult with your sales representative. |
|---|---|

| Catalog number | Description | Lumens | Wattage | Voltage | Color Temperature | Pallet Quantity | Pallet Dimensions |
|---|---|---|---|---|---|---|---|
| MNSS L48 5500LM MVOLT GZN 40K | 4' MVOLT strip light | 5500 | 51W | MVOLT (120-277V) | 40K 4000K | 98 | 46 x 57 |
| MNSS L96 11000LM MVOLT GZN 40K | 8' MVOLT strip light | 11000 | 102W | MVOLT (120-277V) | 40K 4000K | 102 | 46 x 98.5 |

| Accessories: Order as separate catalog number. | |
|---|---|
| HC36 | Chain hanger and jack chain, 36" (pair) |
| ZACVH | Aircraft cable 10' (one pair) |
| SQ | 5/8" Swivel-stem hanger (specify length in 2" increments) |
| Y J10 | Y hanger in multiples of 10 |

| Replacement Parts | |
|---|---|
| RK1MNSS L48 5500LM 40K OPTICAL ASSEMBLY | Channel cover with LEDs and lenses mounted to it, QTY 1 |
| RK1MNSS L96 11000LM 40K OPTICAL ASSEMBLY | Channel cover with LEDs and lenses mounted to it, QTY 1 |
| RK2MNSS L48 5500LM MVOLT 975MA | Driver, QTY 1 |
| RK2MNSS L96 11000LM MVOLT 1950MA | Driver, QTY 1 |

| PROJECTED LUMEN MAINTENANCE | | | |
|---|---|---|---|
| Luman Maintenace Factor | .70 | .80 | .90 |
| Operating Hours | 40,000 | 90,000 | 120,000 |

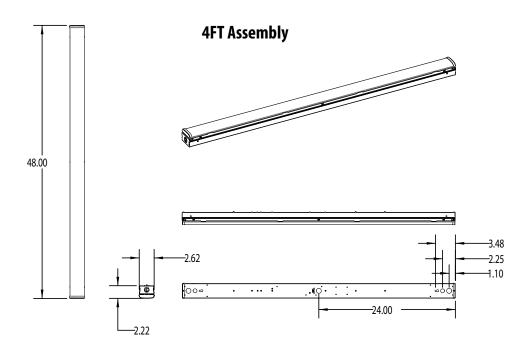*Actual performance may vary based on ambient temperature of installed location.

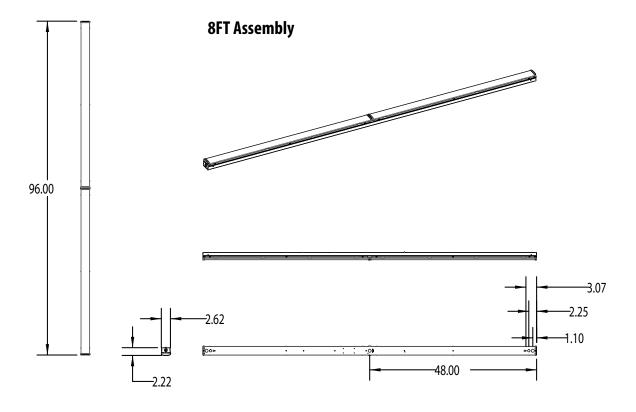# MNSS LED Striplight

## DIMENSIONS

All dimensions are inches (centimeters) unless otherwise indicated.

| Length | Width | Height | Approximate weight |
|--------|-------|--------|--------------------|
| L48 | 2.62 | 2.22 | 5 lbs |
| L96 | 2.62 | 2.22 | 10 lbs |

*Weights will vary slightly with added options.

### 4FT Assembly

48.00

2.62

2.22

3.48

2.25

1.10

24.00

### 8FT Assembly

96.00

2.62

2.22

3.07

2.25

1.10

48.00

## PHOTOMETRICS

See www.lithonia.com.