LITHONIA LIGHTING®

Catalog Number	
Notes	
Type	

LED Strip Light

MNSS

FEATURES & SPECIFICATIONS

INTENDED USE — Multiple length and lumen packages make this versatile LED strip light ideal for a variety of residential and commercial 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 -40°F (-40°C). Maximum ambient operating temperature of 95°F (35°C).

WARRANTY — 5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: www.acuitybrands.com/support/warranty/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
MNSS L48 5500LM MVOLT GZ10 40K	4' strip light	5500LM	51W	MVOLT (120-277V)	4000K
MNSS L48 7000LM MVOLT GZ10 40K	4' High Lumen Strip Light	7500LM	60W	MVOLT (120-277V)	4000K
MNSS L96 11000LM MVOLT GZ10 40K	8' strip light	11000LM	102W	MVOLT (120-277V)	4000K
MNSS L96 14000LM MVOLT GZ10 40K	8' High Lumen Strip Light	15000LM	120W	MVOLT (120-277V)	4000K
MNSS L48 ALO3 MVOLT SWW3	4' Adjustable Lumen, Switchable White Strip Light	3000/4000/5000LM	28/36/44W	MVOLT (120-277V)	3500/4000/5000K
MNSS L96 ALO3 MVOLT SWW3	8' Adjustable Lumen, Switchable White Strip Light	6000/8000/10000LM	55/72/88W	MVOLT (120-277V)	3500/4000/5000K

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

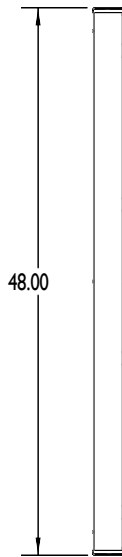| PROJECTED LUMEN MAINTENANCE			
Lumen Maintenance Factor	.70	.80	.90
Operating Hours	120,000	90,000	40,000

*Actual performance may vary based on ambient temperature of installed location.
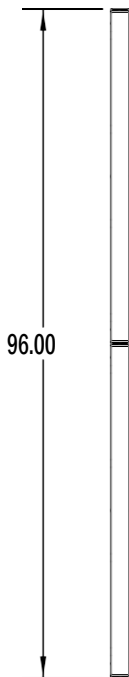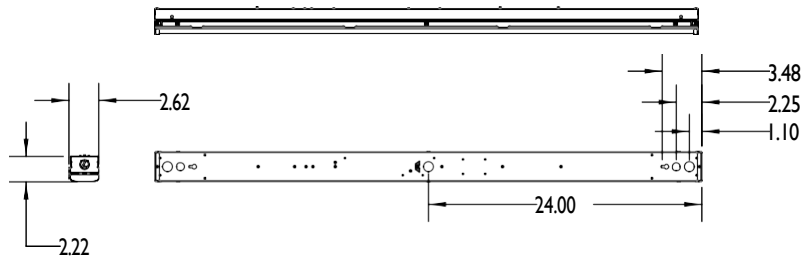
MNSS LED Strip Light
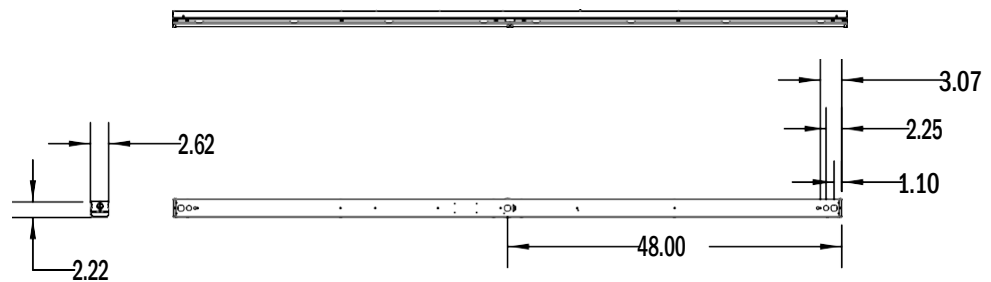
DIMENSIONS

All dimensions are in inches.

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

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.