



CATALOG#: \_\_\_\_\_  
PROJECT: \_\_\_\_\_  
TYPE: \_\_\_\_\_

# Series 159

## LED Corridor Light



Stylish ceiling/wall mounted luminaire in white finish with a variety of LED combinations and sizes enhanced by linear sided acrylic diffuser. Designed for baths, kitchens, rec rooms, corridors, aisles, stairwells, over or beside mirrors, over bulletin boards, in vanities, in displays.

### CONSTRUCTION

All metal parts are die formed from heavy gauge cold rolled steel with overlapping end caps to insure uniformity and dimensional stability. Wraparound extruded ribbed white opal diffuser designed for durability and visual comfort. Diffuser is held in place on both ends by the screw fastened end caps. End caps may be removed for continuous row mounting with the use of optional joiner assembly.

### MOUNTING

Mounts over electrical junction box. Mounting holes are provided. Knock-outs are provided for stem mounting.

### DIMENSIONS

2x4 - 24.0"L x 4.62"W x 4.5"H  
4x8 - 48.0"L x 4.62"W x 4.5"H

### FEATURES & BENEFITS

- Post painted powder coat finish
- Shallow, low profile design. No external fasteners.
- Clear 0.10 thick acrylic lens is standard; many options available.
- Direct surface mount
- Easy installation
- Rated for dry and damp locations
- >50,000 hrs of L70 LED life
- CRI >80
- 0-10 Volt dimmable 120-277V
- Power Factor >0.90
- 5 year warranty.





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### PRODUCT NUMBERS

Factory at your fingertips. Fill in the blanks to create your part number or create a custom configuration.

SERIES	LENS MATERIAL	LENGTH	WATTAGE* & LUMENS*	DRIVER	COLOR**
159	A Ribbed white opal prismatic acrylic	24L 24"	S24W1900L 24 Watts 1900 Lumens	DMV 0-10V Dimming	30K 3000K
			S31W2300L 31 Watts 2300 Lumens	G120 ELV/TRIAC dimming at 120W only	35K 3500K
		48L 48"	S48W3900L 48 Watts 3900 Lumens	D1MV 0-10V Dimming (dim to 1%)	40K 4000K
			S62W4700L 62 Watts 4700 Lumens		50K 5000K
					930K 3000K 90 CRI
					935K 3500K 90 CRI
			940K 4000K 90 CRI		
			950K 5000K 90 CRI		

FINISH		OPTIONS	
WH	White (standard)	WP	6 ft. 3 wire 18 gauge whip
BK	Black	WP4	6 ft. 4 wire 18 gauge whip (non dimming EM)
SL	Silver	WP5	6 ft. 5 wire 18 gauge whip

**Note:**

\*Programmable LED drivers allow custom configured wattages and corresponding lumens.

\*\* CRI 90 not available in 5000K

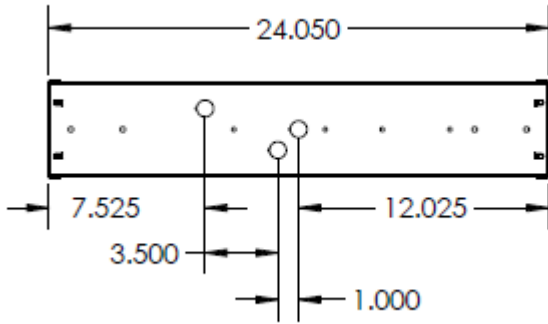
We reserve the right to change design, materials, LEDs and finish in any way that will not alter installed appearance or reduce function and performance.

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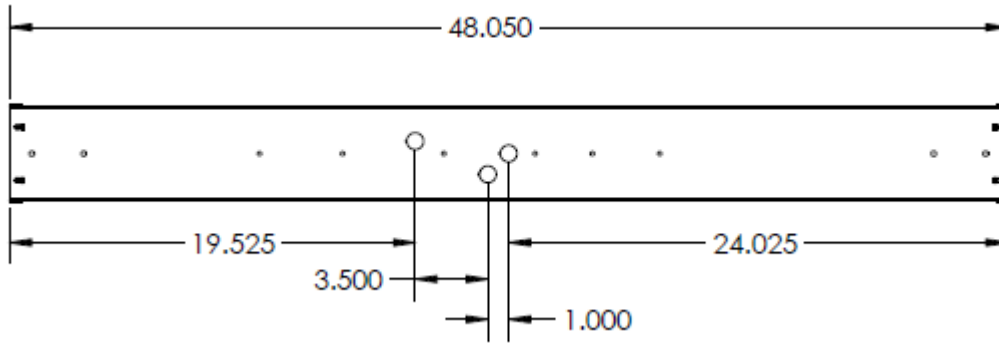
REV 06/15/2021

**DRAWINGS & IMAGES**

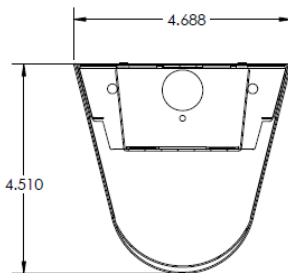
**2x4**



**2x4**



**END**

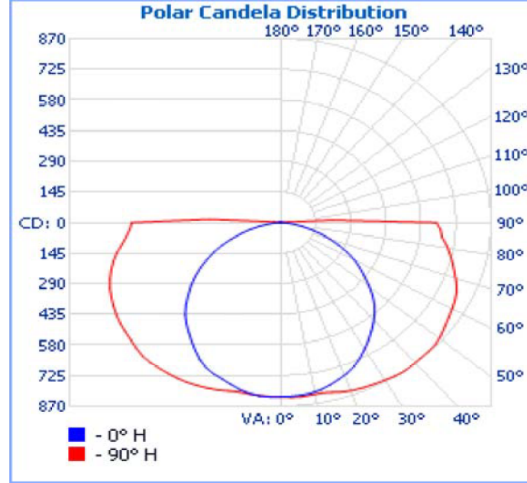
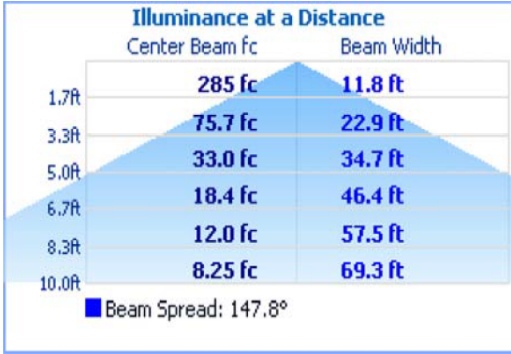


Replacement Lens Ordering Information

Series	Description
0159A24L	Replacement Acrylic lens for 24L
0159A48L	Replacement Acrylic lens for 48L

**PHOTOMETRICS**

**48L- 159A48LS48W3900LDMV40K**



**Zonal Lumen Summary**

Zone	Lumens	% Luminaire
0-30	675.2	17.3%
0-40	1,151.1	29.4%
0-60	2,279.2	58.2%
60-90	1,515.7	38.7%
70-100	1,070.8	27.4%
90-120	118.7	3%
0-90	3,794.8	97%
90-180	118.7	3%
0-180	3,913.6	100%



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