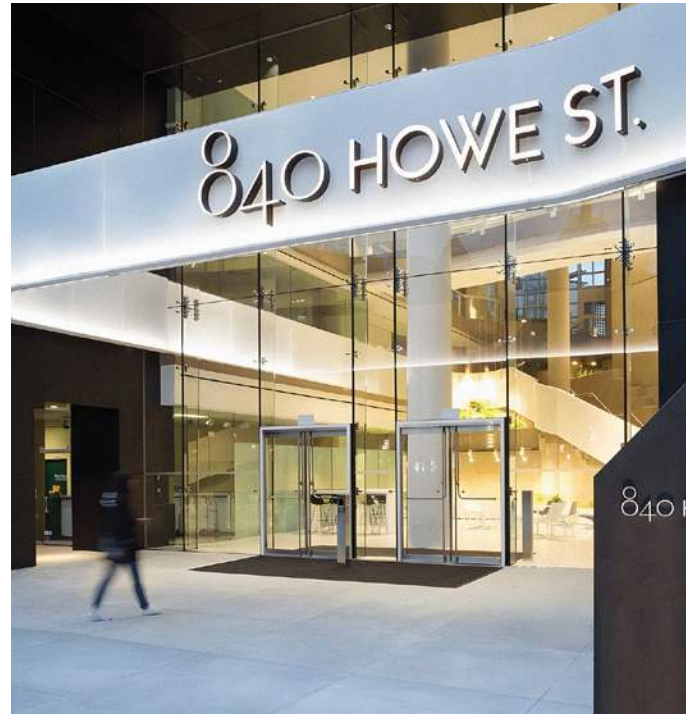


# SL4-Outdoor Diffusion LED Ribbon

**10W/M(3W/FT)** LED Watts    **120/M(36/FT)** LED/Meter    **IP67** IP Rating    **91+** CRI    **24V DC** Power Input



## CUSTOM CUT ONLY

Diffusion SL4-Outdoor is a flexible 8mm wide side mount linear LED strip. It is available in 16' and 32' rolls that can be cut every 6 LEDs (50 mm or 2').

*Custom lengths available upon request*

## Lumens

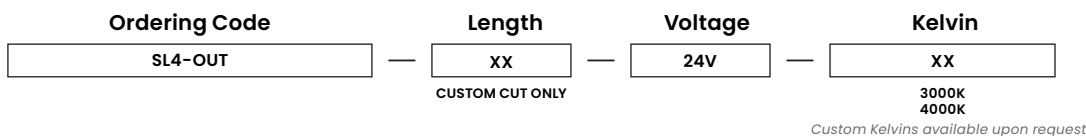
<p><b>3000K</b> 728 lm/m (222 lm/ft)</p>	<p><b>4100K</b> 812 lm/m (247 lm/ft)</p>
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*Custom Kelvins available upon request*

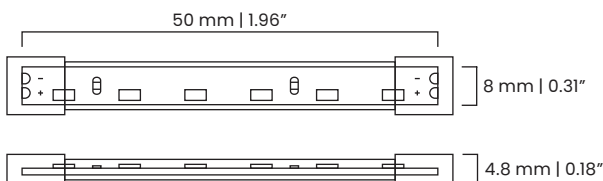
## Specifications

<b>Wattage</b>	10 W/m (3 W/ft)	<b>Max Run Length for Class 2</b>	16 ft
<b>Voltage</b>	24 Volts DC	<b>Max Run Length Product Limitation</b>	16 ft
<b>Roll Length</b>	Custom Cut Only	<b>Operating Temp</b>	-40°C to 120°C
<b>Dimmable</b>	Yes	<b>Environment</b>	Sauna Approved
<b>Lamp Life</b>	50,000 hrs LM-80	<b>IP Rating</b>	IP67
<b>CRI</b>	91 + CRI	<b>Warranty</b>	5 Year Warranty
<b>Cutting Point</b>	2 in		

## Ordering Information



## Diagram



# SL4-Outdoor Diffusion LED Ribbon

## LED Ribbon Wattage

10W/M(3W/FT)

## LED Power Consumption

### Residential

Total Watts Needed = (3 Watts Foot × Number of Feet) × 0.9

### Commercial

Total Watts Needed = (3 Watts Foot × Number of Feet) × 0.8

*Note: Maximum run length is 16' to stay in Class 2*

*Max distance of a driver is based on voltage loss calculation. Stay within 2% voltage loss*

## DLMULTI-024 Series Diffusion LED Driver

### Specifications

<b>Input Voltage</b>	100-277 VAC	<b>Environment</b>	Indoor and Outdoor
<b>Output Voltage</b>	24V DC	<b>Operating Temp</b>	-40°C to 80°C
<b>Dimming Range</b>	0-100%	<b>IP Rating</b>	NEMA 4X
<b>Dimmable</b>	Yes	<b>Warranty</b>	5 Years

Product Title	Wattage	Output Current	Driver Dimension	Knock Outs
<b>DLMULTI-024-30W</b> Within Class 2	30W	1.25 A	165 mm L x 95 mm W x 26 mm H 6.49 in L x 3.75 in W x 1.02 in H	0.5 in (ID) <small>Standard 1/2" won't fit Includes 2 Connectors</small>
<b>DLMULTI-024-60W</b> Within Class 2	60W	2.5 A	188 mm L x 95 mm W x 26 mm H 7.40 in L x 3.75 in W x 1.02 in H	0.5 in (ID) <small>Standard 1/2" won't fit Includes 2 Connectors</small>
<b>DLMULTI-024-100W</b> Within Class 2	100W	4.16 A	220 mm L x 95 mm W x 41 mm H 8.66 in L x 3.75 in W x 1.61 in H	0.85 in (ID)
<b>DLMULTI-024-150W</b> Exceeds Class 2	150W	6.25 A	260 mm L x 104 mm W x 46 mm H 10.23 in L x 4.09 in W x 1.81 in H	0.85 in (ID)
<b>DLMULTI-024-200W</b> Exceeds Class 2	200W	8.33 A	260 mm L x 104 mm W x 46 mm H 10.23 in L x 4.09 in W x 1.81 in H	0.85 in (ID)
<b>DLMULTI-024-300W</b> Exceeds Class 2	300W	12.5 A	278 mm L x 110 mm W x 46 mm H 10.94 in L x 4.33 in W x 1.81 in H	0.85 in (ID)
<b>DLMULTI-024-192W-2T</b> Within Class 2	192W (2*96W)	2X 4.0 A	278 mm L x 110 mm W x 46 mm H 10.94 in L x 4.33 in W x 1.81 in H	0.85 in (ID)
<b>DLMULTI-024-288W-3T</b> Within Class 2	288W (3X 96W)	3X 4.0 A	303 mm L x 110 mm W x 46 mm H 11.93 in L x 4.33 in W x 1.81 in H	0.85 in (ID)
<b>DLMULTI-024-384W-4T</b> Within Class 2	384W (4X 96W)	4X 4.0 A	325 mm L x 140 mm W x 48 mm H 12.79 in L x 5.51 in W x 1.89 in H	0.85 in (ID)

Forward / Reverse Phase, ELV, TRIAC, or  
0-10V Dimmers all in one LED Driver

