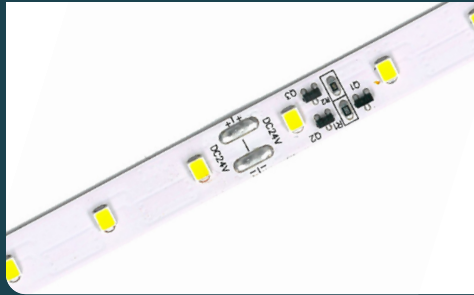


FIXTURE TYPE \_\_\_\_\_

PROJECT NAME \_\_\_\_\_

LOCATION \_\_\_\_\_



# Max™ 200 (Outdoor)

LONG DISTANCE RUBBER-COATED LINEAR LED LIGHTING



## I Description

Max™ 200 is the brightest long-distance Class 2 product on the market. Powered at a single end, Max™ 200 can go 50 feet per power feed.

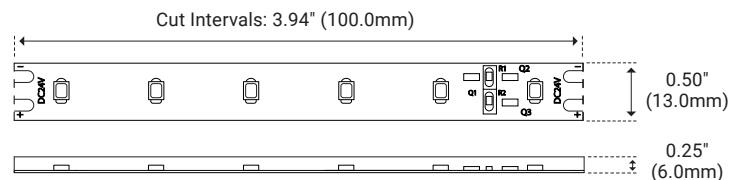
## I Features

- Max Run Length Up to 50ft per Power Feed
- 90+ CRI
- Dimmable
- 50,000 Hour Life
- 5-Year Warranty
- IP67
- UL-Listed for Indoor and Outdoor
- 3M™ Industrial Adhesive Backing
- For Use with 24V Power Supplies

## I Series Spec

Series	MX
Input Voltage	24V DC
Watts per Foot	1.9W/ft
Beam Spread	120°
Max Run Length	Unlimited, power every 50ft
Cut Intervals	3.94" (100.0mm)
Tape Dimensions	0.50" (13.0mm) × 0.25" (6.0mm)
End Caps Dimensions	0.56" (15.0mm) × 0.37" (9.0mm)
CRI	90+
Diode	Epistar 2835
Dimming Protocol	PWM, Triac, 0–10V, DMX, Hi-lime
Operating Temp.	-40°F (-40°C) to 149°F (65°C)

## I Dimensions



## I Product Code Builder

Item	Location	Voltage
<input type="text"/>	<b>WR</b>	<b>24V</b>
<b>MX27K</b> – Max 200 2700K	<b>WR</b> —Outdoor	<b>24V</b> —24V DC
<b>MX3K</b> – Max 200 3000K		
<b>MX35K</b> – Max 200 3500K		
<b>MX40K</b> – Max 200 4000K		
<b>MX5K</b> – Max 200 5000K		

Example: MX27K-WR-24V

Conforms to ANSI/UL Standard 2108  
Certified to CAN/CSA Standard C22.2 NO. 250.0



## I Series Data

	MX27K	MX3K	MX35K	MX40K	MX5K
Temp/Color (Kelvin)	2700K	3000K	3500K	4000K	5000K
Lumens (lm/ft)	220	230	239	248	258

## I Power Chart

Length	Watts	Length	Watts
1 ft	1.89	26 ft	49.04
2 ft	3.77	27 ft	50.92
3 ft	5.66	28 ft	52.81
4 ft	7.54	29 ft	54.69
5 ft	9.43	30 ft	56.58
6 ft	11.32	31 ft	58.47
7 ft	13.20	32 ft	60.35
8 ft	15.09	33 ft	62.24
9 ft	16.97	34 ft	64.12
10 ft	18.86	35 ft	66.01
11 ft	20.75	36 ft	67.90
12 ft	22.63	37 ft	69.78
13 ft	24.52	38 ft	71.67
14 ft	26.40	39 ft	73.55
15 ft	28.29	40 ft	75.44
16 ft	30.18	41 ft	77.33
17 ft	32.06	42 ft	79.21
18 ft	33.95	43 ft	81.10
19 ft	35.83	44 ft	82.98
20 ft	37.72	45 ft	84.87
21 ft	39.61	46 ft	86.76
22 ft	41.49	47 ft	88.64
23 ft	43.38	48 ft	90.53
24 ft	45.26	49 ft	92.41
25 ft	47.15	50 ft	94.30