



MAX™ 200 (OUTDOOR)

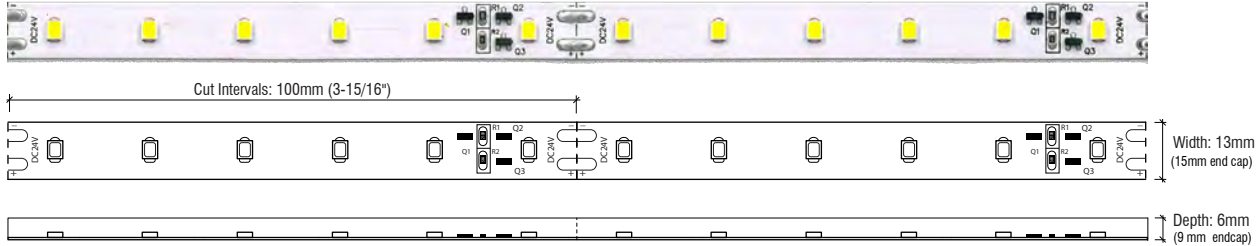
MX-SERIES | LONG DISTANCE | RUBBED COATED

LINEAR LED LIGHTING

Fixture Type: _____

Project: _____

Location: _____



MODEL:	MX27K-WR-24V	MX3K-WR-24V	MX35K-WR-24V	MX41K-WR-24V	MX5K-WR-24V
Kelvin	2700K	3000K	3500K	4100K	5000K
Lumens	220 lm/ft	230 lm/ft	239 lm/ft	248 lm/ft	258 lm/ft
Rating	IP67	IP67	IP67	IP67	IP67

PRODUCT FEATURES

- Max run length - Up to 50ft per power feed
- 90+ CRI
- Dimmable
- 5-year warranty
- 50,000 hour life
- UL-listed for indoor and outdoor use
- 3M™ Industrial adhesive backing
- For use with 24V power supplies

SPECIFICATIONS

Series	MX - Max™ 200 (Outdoor)
Input Voltage	24V DC / Constant Voltage
Watts per Foot	1.9W/ft @ Maximum Run Length
Beam Spread	120°
Max Run Length	Unlimited, power every 50ft
Cut Intervals	3-15/16" (100mm)
End Cap Dimensions	9/16" (15mm) x 3/8" (9mm)
Tape Dimensions	1/2" (13mm) x 1/4" (6mm)
CRI	90+
Diode	Epistar 2835
Dimming Options	PWM, Triac, 0-10V, DMX, Hi-lume
Temp Range	-40°F (-40°C) to 149°F (65°C)

KELVIN COLOR TEMPERATURE SCALE



TOTAL WATTAGE USED AT EACH LENGTH

1ft	2ft	3ft	4ft	5ft	6ft	7ft	8ft	9ft	10ft	11ft	12ft	13ft	14ft	15ft	16ft	17ft
1.886	3.772	5.658	7.544	9.43	11.32	13.2	15.09	16.97	18.86	20.75	22.63	24.52	26.4	28.29	30.18	32.06
18ft	19ft	20ft	21ft	22ft	23ft	24ft	25ft	26ft	27ft	28ft	29ft	30ft	31ft	32ft	33ft	34ft
33.95	35.83	37.72	39.61	41.49	43.38	45.26	47.15	49.04	50.92	52.81	54.69	56.58	58.47	60.35	62.24	64.12
35ft	36ft	37ft	38ft	39ft	40ft	41ft	42ft	43ft	44ft	45ft	46ft	47ft	48ft	49ft	50ft	51ft
66.01	67.9	69.78	71.67	73.55	75.44	77.33	79.21	81.1	82.98	84.87	86.76	88.64	90.53	92.41	94.3	N/A

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

