

FIXTURE TYPE _____

PROJECT NAME _____

LOCATION _____



Performance 500 (Indoor)

LINEAR LED LIGHTING



I Description

The Performance 500 Series is an economical high-output LED strip.

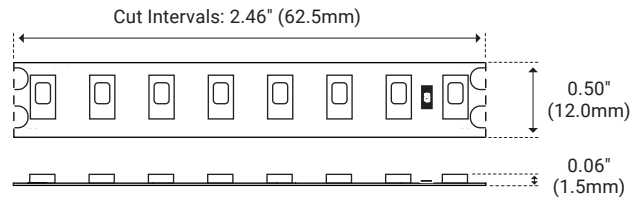
I Features

- Supports Title 24 JA8-2019 Compliance
- 90+ CRI
- Dimmable
- 50,000 Hour Life
- 5-Year Warranty
- UL-Listed for Indoor Use
- 3M™ Industrial Adhesive Backing
- For Use with 24V Power Supplies

I Series Spec

Series	PQ
Input Voltage	24V DC
Watts per Foot	2.6W/ft
Beam Spread	120°
Max Run Length	Unlimited, power every 25ft
Cut Intervals	2.46" (62.5mm)
Dimensions	0.50" (12.0mm) × 0.06" (1.5mm)
CRI	90+
Diode	2835
Dimming Protocol	PWM, Triac, 0–10V, DMX, Hi-lime
Temp Range	-40°F (-40°C) to 149°F (65°C)

I Dimensions



I Product Code Builder

Item

Voltage



- PQ24K**—Performance 500 2400k
- PQ27K**—Performance 500 2700k
- PQ30K**—Performance 500 3000k
- PQ35K**—Performance 500 3500k
- PQ40K**—Performance 500 4000k
- PQ50K**—Performance 500 5000k

24V—24V DC

Example: PQ24K-24V

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



I Series Data

	PQ24K	PQ27K	PQ30K	PQ35K	PQ40K	PQ50K
Temp/Color (Kelvin)	2400K	2700K	3000K	3500K	4000K	5000K
Lumens (lm/ft)	488	508	530	551	572	594
Lumens (lm/W)	187	195	203	211	220	228

I Power Chart

Length	Watts
1 ft	4.1
2 ft	7.4
3 ft	11.3
4 ft	15.3
5 ft	19.0
6 ft	22.5
7 ft	25.8
8 ft	28.8
9 ft	32.3
10 ft	35.5
11 ft	37.8
12 ft	41.0
13 ft	42.7
14 ft	45.0
15 ft	48.2
16 ft	50.3
17 ft	52.4
18 ft	54.8
19 ft	56.5
20 ft	58.8
21 ft	60.7
22 ft	61.7
23 ft	62.5
24 ft	63.1
25 ft	63.8