

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

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

LOCATION \_\_\_\_\_



# Performance 200 (Outdoor)

LINEAR LED LIGHTING



## I Description

The outdoor Performance 200™ Series is a great choice for exterior mid-level illumination such as benches, railings, and walkways.

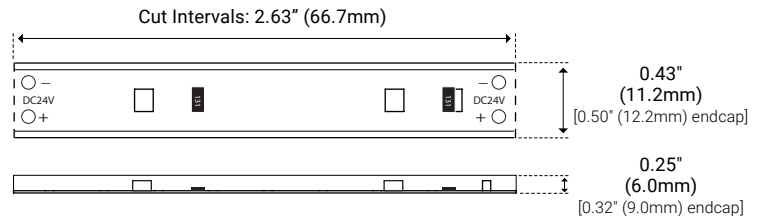
## I Features

- 90+ CRI
- Dimmable
- 50,000 Hour Life
- 5-Year Warranty
- IP66
- UL-Listed for Indoor and Outdoor Use
- 3M™ Industrial Adhesive Backing
- For Use with 24V Power Supplies

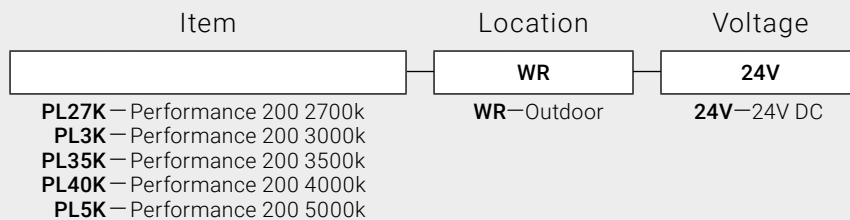
## I Series Spec

Series	PL
Input Voltage	24V DC
Watts per Foot	1.9W/ft
Beam Spread	120°
Max Run Length	Unlimited, power every 30ft
Cut Intervals	2.63" (66.7mm)
Dimensions	0.43" (11.2mm) × 0.25" (6.0mm)
End Cap Dimensions	0.50" (12.2mm) × 0.32" (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



Example: PL27K-WR-24V

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



## I Series Data

	PL27K	PL3K	PL35K	PL40K	PL5K
Temp/Color (Kelvin)	2700K	3000K	3500K	4000K	5000K
Lumens (lm/ft)	148	169	176	184	195

## I Power Chart

Length	Watts
1 ft	2.10
2 ft	5.20
3 ft	8.20
4 ft	9.60
5 ft	12.40
6 ft	14.40
7 ft	17.20
8 ft	18.70
9 ft	21.60
10 ft	23.00
11 ft	25.80
12 ft	26.90
13 ft	29.70
14 ft	31.50
15 ft	33.80
16 ft	35.10
17 ft	37.10
18 ft	38.00
19 ft	40.70
20 ft	41.90
21 ft	43.90
22 ft	46.60
23 ft	47.70
24 ft	49.90
25 ft	50.70
26 ft	52.40
27 ft	54.20
28 ft	55.60
29 ft	57.50
30 ft	57.80