

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

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

LOCATION \_\_\_\_\_



# Performance 100 (Outdoor)

LINEAR LED LIGHTING



## I Description

The outdoor Performance 100 Series provides even illumination at low light-levels. This series is ideal for accenting architectural elements. In addition, this series is commonly used as safety illumination for outdoor paths and walkways.

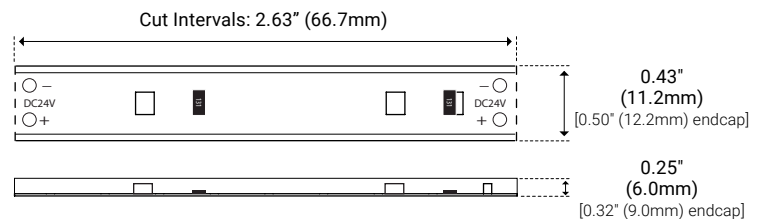
## I Features

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

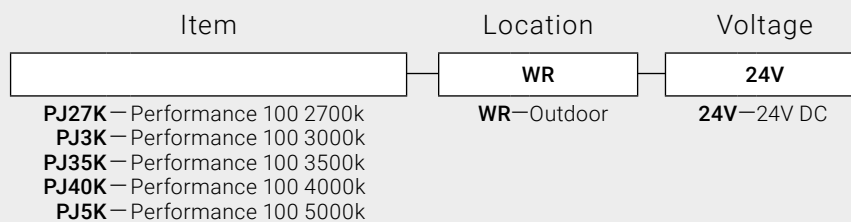
## I Series Spec

Series	PJ
Input Voltage	24V DC
Watts per Foot	0.9W/ft
Beam Spread	120°
Max Run Length	Unlimited, power every 40ft
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: PJ27K-WR-24V

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



## I Series Data

	PJ27K	PJ3K	PJ35K	PJ40K	PJ5K
Temp/Color (Kelvin)	2700K	3000K	3500K	4000K	5000K
Lumens (lm/ft)	74	85	88	92	98
Rating	IP67	IP67	IP67	IP67	IP67

## I Power Chart

Length	Watts
1 ft	1.10
2 ft	2.00
3 ft	3.10
4 ft	4.00
5 ft	5.20
6 ft	6.10
7 ft	7.20
8 ft	8.30
9 ft	9.10
10 ft	10.30
11 ft	11.10
12 ft	12.30
13 ft	13.30
14 ft	14.20
15 ft	15.20
16 ft	16.00
17 ft	17.10
18 ft	17.80
19 ft	18.90
20 ft	19.90
21 ft	20.80
22 ft	21.70
23 ft	22.50
24 ft	23.40
25 ft	24.30
26 ft	25.40
27 ft	26.10
28 ft	27.10
29 ft	27.80
30 ft	28.60
31 ft	29.60
32 ft	30.40
33 ft	31.20
34 ft	32.00
35 ft	32.60
36 ft	33.40
37 ft	34.20
38 ft	35.10
39 ft	35.50
40 ft	36.60