



# SlimFit™ Case

## MODEL JR420Z | DISPLAY CASE LED STRIP

The SlimFit Case is a high-performance linear LED case lighting solution designed for premium sparkle, perfect color, and extended operation.

Patents Pending



### FIXTURE BUILDER



#### FIXTURE TYPE

SlimFit Case Linear LED

#### LENGTH

- 1 10"
- 2 20"
- 3 30"
- 4 40" **Q**
- 5 50" **Q**
- 6 60"

#### LED COLOR

- AAF** Cool White – 5000°K **Q**
- BBD** Neutral White – 4000°K

#### Q - QUICKSHIP

QuickShip models typically ship within 4 weeks of ordering.

### ACCESSORIES

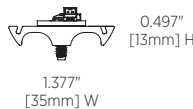
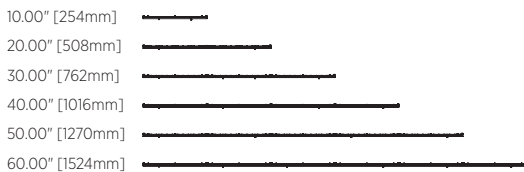
#### POWER

- PS24V45W-E09SC 45W Power Box, 120V Input & 10 Ft Molded AC Plug
- PS24V60W-01 60W OEM Power Supply, 120/240V Input, Hardwire

1 Power Box / Power Supply as listed above may power up to 60 Inches of SlimFit Case.

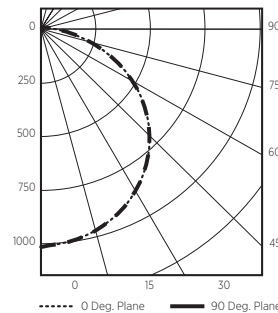
### QUICK SPECS

<b>Input Voltage</b>	24V DC	<b>Humidity</b>	0 to 90% Non Condensing
<b>Power / 10"</b>	6 Watts	<b>CRI</b>	85+ Typ.
<b>Lumens / 10"</b>	465 lms / 10" @ 5000°K	<b>Max. Wire Distance</b>	15 Feet from Last Light to Power Box using 18awg
<b>Efficiency</b>	75 lms / W typ. @ 5000°K	<b>Housing</b>	Anodized Aluminum
<b>Operating Temp</b>	-20°C to 30°C		
<b>Max. Case Temp</b>	50°C		



### PHOTOMETRICS

#### SLIMFIT CASE (JR420Z-6AAF) RESULTS



Mounting Height	fc @ Center Beam	Diameter of Lighted Plane
1.0 ft	886.0 fc	2.9 ft
2.0 ft	221.5 fc	5.8 ft
3.0 ft	98.4 fc	8.7 ft
4.0 ft	55.4 fc	11.6 ft
5.0 ft	35.4 fc	14.5 ft
6.0 ft	24.6 fc	17.4 ft
7.0 ft	18.1 fc	20.4 ft
8.0 ft	13.8 fc	23.3 ft

for lux, multiply by 10.8

Multiplier Table	4000°K	5000°K
SlimFit Case	x0.95	

All results are according to IESNA LM-79-2008: Approved Method for the Electrical and Photometric Testing of Solid-State Lighting.

For complete technical information refer to the SlimFit Case Installation Guide available at [www.i2systems.com](http://www.i2systems.com)



355 Bantam Lake Rd.  
Morris, CT 06763 USA

tel +1.860.567.0708  
fax +1.860.567.2501

[www.i2systems.com](http://www.i2systems.com)

[sales@i2systems.com](mailto:sales@i2systems.com)

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