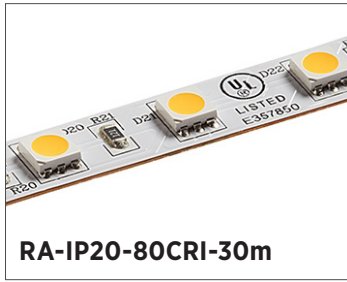


## Radiant LED Strip Lights

5050 Strip Specifications

Project \_\_\_\_\_

Date \_\_\_\_\_ Type \_\_\_\_\_



RA-IP20-80CRI-30m

### FEATURES

- 24 VDC input available
- LED lifetime of 50,000 hours (L70)
- 10 mm overall strip width
- 3M adhesive backing
- Operating temperature of -4°-113° F (-20°-45° C)
- IP20 environmental rating

### APPLICATIONS

Some common applications include sign lighting, bias lighting, cove lighting, task lighting, backlighting, accent lighting, and under cabinet lighting.

### ACCESSORIES

Power Supplies



Strip Connectors



Controllers and Switches



Mounting Hardware and Housings



### AVAILABLE VERSIONS

- STN-A30K80-A6A-10B30M-24V
- STN-A40K80-A6A-10B30M-24V
- STN-A50K80-A6A-10B30M-24V
- STN-A65K80-A6A-10B30M-24V

### SAMPLE PART NUMBER BREAKDOWN

## STN-A40K80-A6A-10C30M-24V

FAMILY / CATEGORY / COLOR				LED TYPE / SEGMENT		IP RATING	SIZE / DENSITY / VOLTAGE			
<b>STN</b> Strip Type	<b>A</b> Strip Type	<b>40K</b> Color	<b>80</b> CRI	<b>A</b> LED Type	<b>6</b> LED/Segment	<b>A</b> IP Rating	<b>10</b> Strip Width	<b>B</b> Density	<b>30M</b> Length	<b>24V</b> Voltage
STN: Non-weatherproof	A: Single White	30K: 3000K 40K: 4000K 50K: 5000K 65K: 6500K	80: 80-84	A: 5050	6: 6 LED/seg	A: IP20	10: 10 mm	B: 60 LEDs/m	30M: 98.4 ft (30 m)	24V: 24 V

### SPECIFICATIONS

Model	STN-AxK80-A6A-10B30M-24V
Power Consumption	3.9 W/ft (384 W total for 30 m)
Current Draw	163 mA /ft
Brightness	305 lm/ft
Efficacy	78 lm/W
Beam Angle	120°
Max Run	49.2 ft (15 m)



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www.superbrightleds.com/cat/industrial-led-lighting/



Specifications are subject to change without notice.

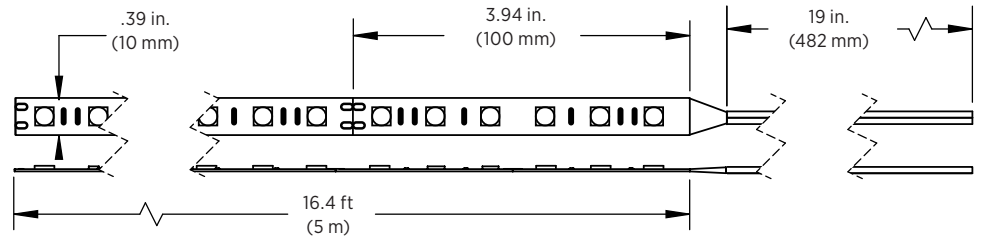
## HighLight LED Strip Lights

5050 Strip Specifications

### DIMENSIONAL DRAWINGS

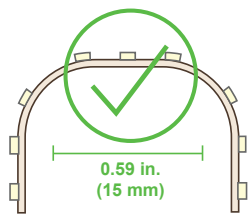
STN-AxK80-A6A-10B30M-24V

- 49.2 ft (15 m) max run



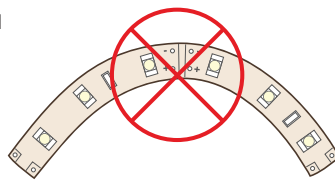
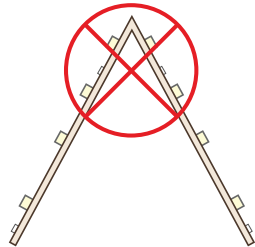
Note: The strip height for all strips shown is 0.08 in. (2 mm).

### STRIP FLEXIBILITY



Bends less than 15mm will damage circuit traces and void warranty.

Bending strips at sharp angles will damage circuit traces and void warranty.



Bending strips on horizontal plane will damage circuit traces and void warranty.

### NOTES



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