



### FEATURES

- 24 VDC input available
- LED lifetime of 50,000 hours (L70)
- 5 mm 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



### AVAILABLE VERSIONS

White Versions

Color Versions

- |  |  |
|--|--|
| <input type="checkbox"/> STN-AS30K80-E6A-05C5M-24V | <input type="checkbox"/> STN-BSBLU-E6A-05C5M-24V |
| <input type="checkbox"/> STN-AS40K80-E6A-05C5M-24V | <input type="checkbox"/> STN-BSGRE-E6A-05C5M-24V |
| <input type="checkbox"/> STN-AS65K80-E6A-05C5M-24V | <input type="checkbox"/> STN-BSRED-E6A-05C5M-24V |

### SAMPLE PART NUMBER BREAKDOWN

## STN-AS30K80-E6A-05C5M-24V

FAMILY / CATEGORY / COLOR				LED TYPE / SEGMENT		IP RATING	SIZE / DENSITY / VOLTAGE			
STN	AS	30K	80	E	6	A	05	C	5M	24V
Strip Type	Strip Type	Color	CRI	LED Type	LED/Segment	IP Rating	Strip Width	Density	Length	Voltage
STN: Non-weatherproof	AS: White Side Emitting BS: Color Side Emitting	30K: 3000K 40K: 4000K 65K: 6500K BLU: Blue GRE: Green RED: Red	80: 80-84	E: 3014	6: 6 LED/seg	A: IP20	05: 05 mm	C: 120 LEDs/m	5M: 16.4 ft (5 m)	24V: 24 V

### SPECIFICATIONS

Model	STN-ASxK80-E6A-05C5M-24V	BSx-E6A-05C5M-24V
Power Consumption	36 W (total)	
Current Draw	91 mA/ft	
Brightness	3,300 lm	2,300 lm
Efficacy	92 lm/W	64 lm/W
Beam Angle	120°	
Max Run	32.8 ft (10 m)	



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F 314.972.6202  
email: commercial-sales@superbrightleds.com  
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Specifications are subject to change without notice.

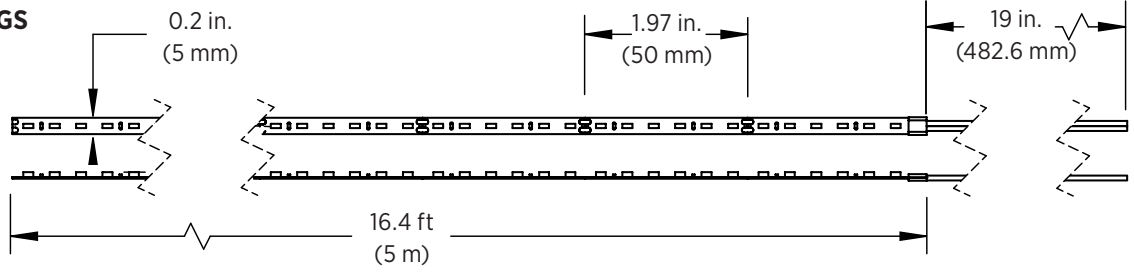
## Side Emitting LED Strip Lights

3014 Strip Specifications

### DIMENSIONAL DRAWINGS

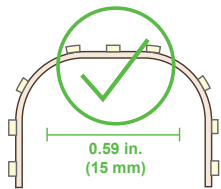
STN-x-E6A-05C5M-24V

- 32.8 ft (10 m) max run



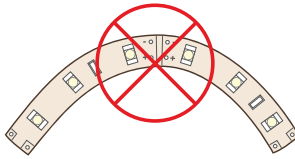
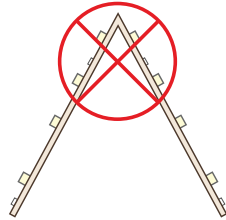
Note: The strip height for all strips shown is 0.08 in. (2 mm).

### 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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