

HL-IP20-90CRI-5m

FEATURES

- 12 or 24 VDC input available
- 90+ CRI
- Multiple density options
- LED lifetime of 50,000 hours (L70)
- 10 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

18 LEDs/ft (60 LEDs/m)

- STN-A65K90-C6A-10B5M-24V
- STN-A65K90-C3A-10B5M-12V
- STN-A50K90-C6A-10B5M-24V
- STN-A50K90-C3A-10B5M-12V
- STN-A40K90-C6A-10B5M-24V
- STN-A40K90-C3A-10B5M-12V
- STN-A35K90-C6A-10B5M-24V
- STN-A35K90-C3A-10B5M-12V
- STN-A30K90-C6A-10B5M-24V
- STN-A30K90-C3A-10B5M-12V
- STN-A27K90-C6A-10B5M-24V
- STN-A27K90-C3A-10B5M-12V

36 LEDs/ft (120 LEDs/m)

- STN-A65K90-C6A-10C5M-24V
- STN-A65K90-C3A-10C5M-12V
- STN-A50K90-C6A-10C5M-24V
- STN-A50K90-C3A-10C5M-12V
- STN-A40K90-C6A-10C5M-24V
- STN-A40K90-C3A-10C5M-12V
- STN-A35K90-C6A-10C5M-24V
- STN-A35K90-C3A-10C5M-12V
- STN-A30K90-C6A-10C5M-24V
- STN-A30K90-C3A-10C5M-12V
- STN-A27K90-C6A-10C5M-24V
- STN-A27K90-C3A-10C5M-12V

SAMPLE PART NUMBER BREAKDOWN

STN-A40K90-C6A-10C5M-24V

FAMILY / CATEGORY / COLOR				LED TYPE / SEGMENT		IP RATING	SIZE / DENSITY / VOLTAGE			
STN	A	40K	90	C	6	A	10	C	5M	24V
Strip Type	Strip Type	Color	CRI	LED Type	LED/Segment	IP Rating	Strip Width	Density	Length	Voltage
STN: Non-weatherproof	A: Single White	27K: 2700K 30K: 3000K 35K: 3500K 40K: 4000K 50K: 5000K 65K: 6500K	90: 90-94	C: 2835	3: 3 LED/seg 6: 6 LED/seg	A: IP20	10: 10 mm	B: 60 LEDs/m C: 120 LEDs/m	5M: 16.4 ft (5 m)	12V: 12 V 24V: 24 V

SPECIFICATIONS

Model	STN-AxK90-C3A-10B5M-12V	STN-AxK90-C6A-10B5M-24V	STN-AxK90-C3A-10C5M-12V	STN-AxK90-C6A-10C5M-24V
Power Consumption	59 W (total for 5 m)		69 W (total for 5 m)	
Current Draw	300 mA /ft	150 mA /ft	350 mA/ft	175 mA /ft
Brightness	255 lm/ft		330 lm/ft	
Efficacy	71 lm/W		79 lm/W	
Beam Angle	120°			
Max Run	32.8 ft (10 m)	49.2 ft (15 m)	16.4 ft (5 m)	32.8 ft (10 m)



T 314.743.3067

F 314.972.6202

email: commercial-sales@superbrightleds.com

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



Specifications are subject to change without notice.

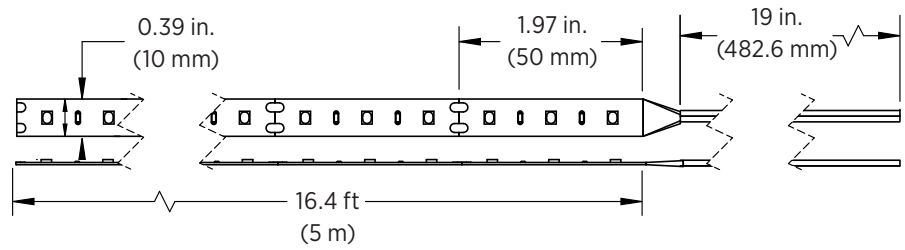
HighLight LED Strip Lights

2835 Strip Specifications

DIMENSIONAL DRAWINGS

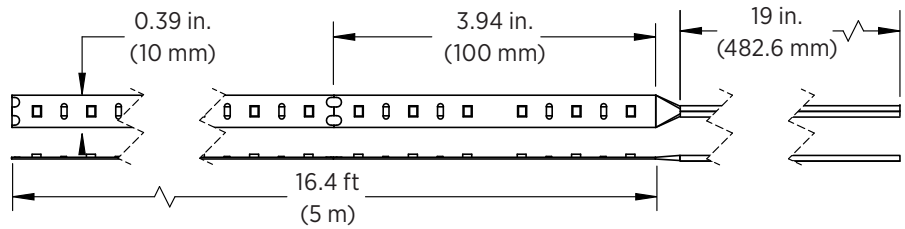
STN-AxK90-C3A-10B5M-12V

- 32.8 ft (10 m) max run



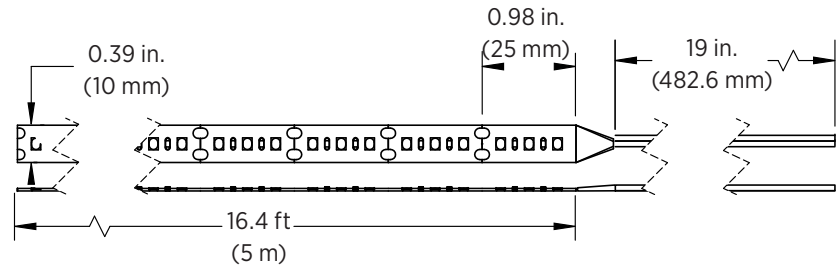
STN-AxK90-C6A-10B5M-24V

- 49.2 ft (15 m) max run



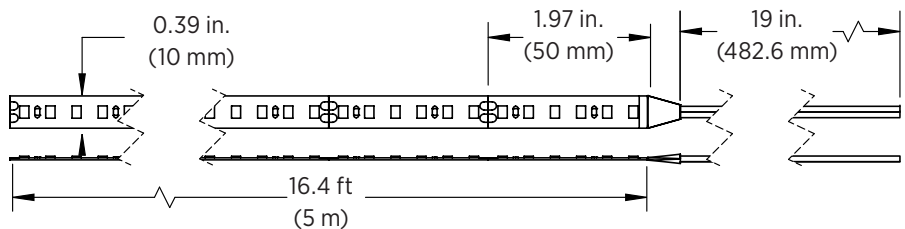
STN-AxK90-C3A-10C5M-12V

- 16.4 ft (5 m) max run



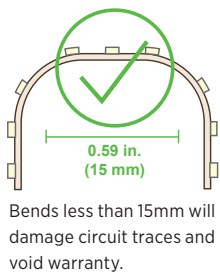
STN-AxK90-C6A-10C5M-24V

- 32.8 ft (10 m) max run

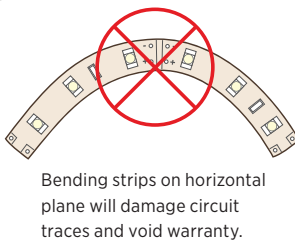
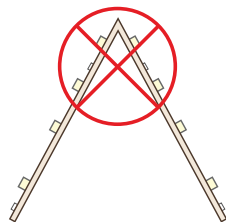


Note: The strip height for all strips shown is 0.06 in. (1.5 mm).

STRIP FLEXIBILITY



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



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