

STAC LED Strip Lights

2835 Strip Specifications

Project _____

Date _____ Type _____



FEATURES

- 12 VAC input
- 80+ CRI
- LED lifetime of 50,000 hours (L70)
- 12 mm strip width
- 3M adhesive backing
- Operating temperature of -4°-113° F (-20°-45° C)
- IP67 environmental rating

APPLICATIONS

Some common applications include sign lighting, under cabinet lighting, deck lighting, outdoor stair lighting, outdoor accent lighting, outdoor path lighting, and hardscape lighting.

AVAILABLE VERSIONS

3 ft

- STAC-A30K80-C36F-10C3F-12VAC
- STAC-A40K80-C36F-10C3F-12VAC
- STAC-A50K80-C36F-10C3F-12VAC

16 ft

- STAC-A30K80-C36F-10C16F-12VAC
- STAC-A40K80-C36F-10C16F-12VAC
- STAC-A50K80-C36F-10C16F-12VAC

ACCESSORIES

Power Supplies



Strip Connectors



Wiring



Mounting Hardware and Housings



SAMPLE PART NUMBER BREAKDOWN

STAC-A40K80-C36F-10C3F-12VAC

FAMILY / CATEGORY / COLOR				LED TYPE / SEGMENT		IP RATING	SIZE / DENSITY / VOLTAGE			
STAC	A	40K	80	C	36	F	10	C	3F	12VAC
Strip Type	Strip Type	Color	CRI	LED Type	LED/Segment	IP Rating	Strip Width	Density	Length	Voltage
STAC: AC Strip	A: Single White	30K: 3000K 40K: 4000K 50K: 5000K	80: 80-84	C: 2835	36: 36 LED/seg	F: IP67	10: 10 mm	C: 120 LEDs/m	3F: 3 ft 16F: 16 ft	12VAC: 12 VAC

SPECIFICATIONS

Model	STAC-AxK80-C36F-10C3F-12VAC	STAC-AxK80-C36F-10C16F-12VAC
Power Consumption	9.2 W	48.8 W
Current Draw	267 mA/ft	263 mA/ft
Brightness	550 lm	3000 lm
Efficacy	60 lm/W	
Beam Angle	120°	
Max Run	16 ft (4.9 m)	



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Specifications are subject to change without notice.

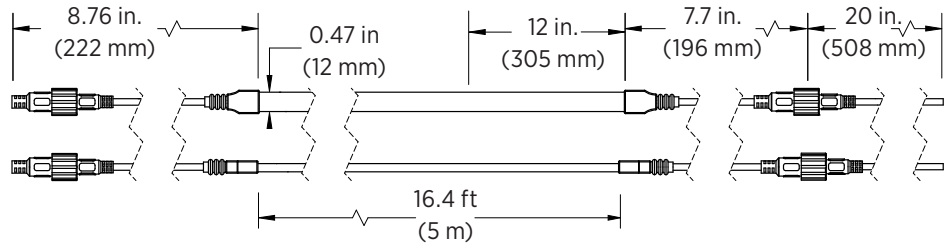
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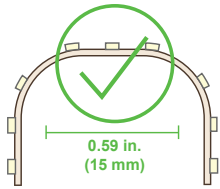
DIMENSIONAL DRAWINGS

STAC-AxK80-C36F-10CxF-12VAC

- 16.4 ft (5 m) max run

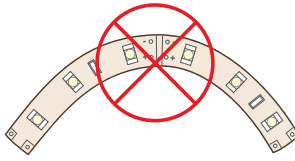
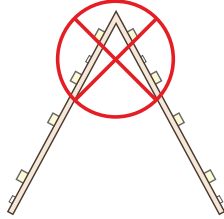


STRIP FLEXIBILITY



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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