



FEATURES

- 12 VDC input available
- LED lifetime of 50,000 hours (L70)
- 8 mm strip width
- 3M adhesive backing
- Operating temperature of -4°-113° F (-20°-45° C)
- IP65 environmental rating

APPLICATIONS

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

ACCESSORIES

Power Supplies

Strip Connectors



Controllers and Switches



AVAILABLE VERSIONS

White Versions

- STW-AS30K80-E3D-05C5M-12V
- STW-AS40K80-E3D-05C5M-12V
- STW-AS65K80-E3D-05C5M-12V

Color Versions

- STW-BSBLU-E3D-05C5M-12V
- STW-BSGRE-E3D-05C5M-12V
- STW-BSRED-E3D-05C5M-12V

SAMPLE PART NUMBER BREAKDOWN

STW-AS30K80-E3D-05C5M-12V

FAMILY / CATEGORY / COLOR				LED TYPE / SEGMENT		IP RATING	SIZE / DENSITY / VOLTAGE			
STW	AS	30K	80	E	3	D	05	C	5M	12V
Strip Type	Strip Type	Color	CRI	LED Type	LED/Segment	IP Rating	Strip Width	Density	Length	Voltage
STW: 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	3: 3 LED/seg	D: IP65	05: 05 mm	C: 120 LEDs/m	5M: 16.4 ft (5 m)	12V: 12 V

SPECIFICATIONS

Model	STW-ASxK80-E3D-05C5M-12V	BSx-E3D-05C5M-12V
Power Consumption	36 W (total)	
Current Draw	91 mA/ft	
Brightness	3,050 lm	2,185 lm
Efficacy	84 lm/W	61 lm/W
Beam Angle	120°	
Max Run	16.4 ft (5 m)	



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www.superbrightleds.com/cat/led-strips-and-bars/



Specifications are subject to change without notice.

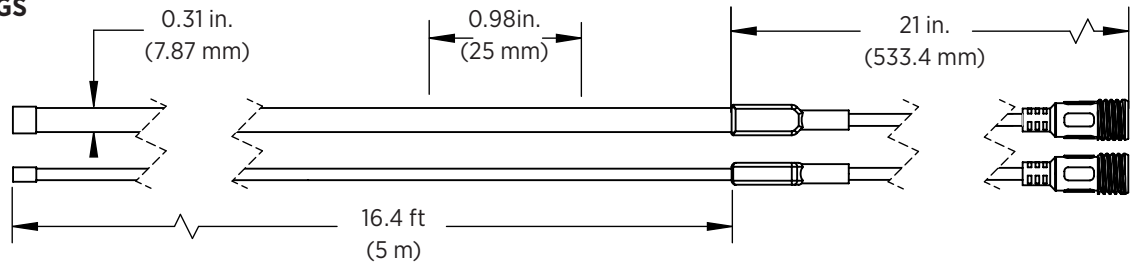
Side Emitting LED Strip Lights

3014 Strip Specifications

DIMENSIONAL DRAWINGS

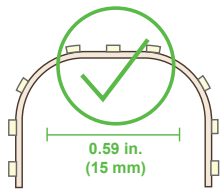
STW-x-E3D-05C5M-12V

- 16.4 ft (5 m) max run



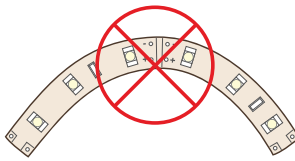
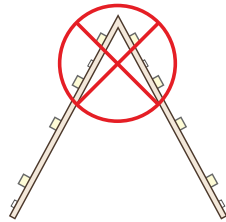
Note: The strip height for all strips shown is 0.15 in. (3.8 mm).

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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