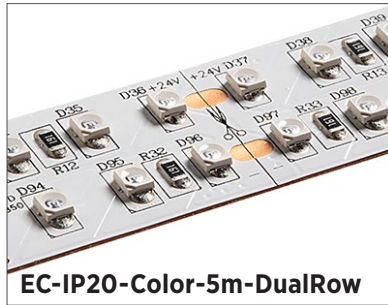


## Eco LED Strip Lights

3528 Strip Specifications

Project \_\_\_\_\_

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



EC-IP20-Color-5m-DualRow

### FEATURES

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

### ACCESSORIES

Power Supplies



Controllers and Switches



Mounting Hardware and Housings



### APPLICATIONS

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

### AVAILABLE VERSIONS

- STN-BBLU-B12A-20D5M-24V
- STN-BGRE-B12A-20D5M-24V
- STN-BRED-B12A-20D5M-24V

### SAMPLE PART NUMBER BREAKDOWN

## STN-BRED-B12A-20D5M-24V

FAMILY / CATEGORY / COLOR			LED TYPE / SEGMENT		IP RATING	SIZE / DENSITY / VOLTAGE			
<b>STN</b> Strip Type	<b>B</b> Strip Type	<b>RED</b> Color	<b>B</b> LED Type	<b>12</b> LED/Segment	<b>A</b> IP Rating	<b>20</b> Strip Width	<b>D</b> Density	<b>5M</b> Length	<b>24V</b> Voltage
STN: Non-weatherproof	B: Single Color	BLU: Blue GRN: Green RED: Red	B: 3528	12: 12 LED/seg	A: IP20	20: 20 mm	D: 240 LEDs/m	5M: 16.4 ft (5 m)	24V: 24 V

### SPECIFICATIONS

Model	STN-x-B12A-20D5M-24V
Power Consumption	95 W (total for 5 m)
Current Draw	242 mA /ft
Brightness	520 lm/ft
Efficacy	90 lm/W
Beam Angle	120°
Max Run	32.8 ft (10 m)



T 866.811.5550

F 314.972.6202

email: commercial-sales@superbrightleds.com

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



Specifications are subject to change without notice.

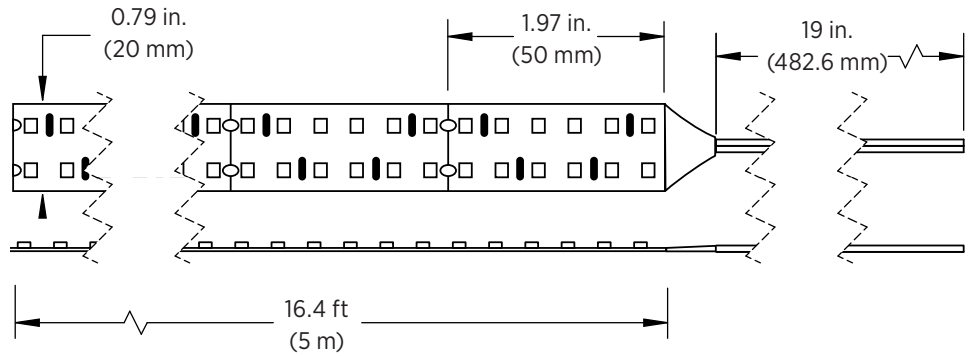
## Eco LED Strip Lights

3528 Strip Specifications

### DIMENSIONAL DRAWINGS

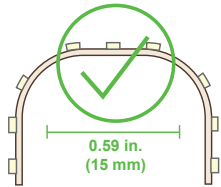
STN-x-B12A-20D5M-24V

- 32.8 ft (10 m) max run



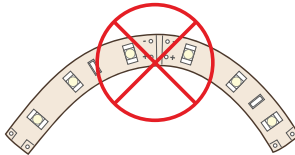
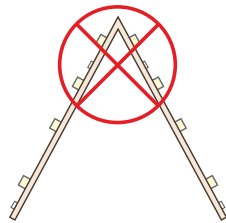
Note: The strip height for all strips shown is 0.08 in. (2 mm).

### 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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[www.superbrightleds.com/cat/industrial-led-lighting/](http://www.superbrightleds.com/cat/industrial-led-lighting/)

