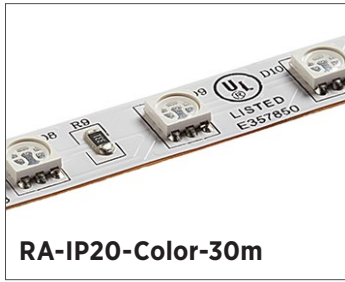


Radiant LED Strip Lights

5050 Strip Specifications

Project _____

Date _____ Type _____



RA-IP20-Color-30m

FEATURES

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



Mounting Hardware and Housings



AVAILABLE VERSIONS

- STN-BBLU-A6A-10B30M-24V
- STN-BGRE-A6A-10B30M-24V
- STN-BRED-A6A-10B30M-24V

SAMPLE PART NUMBER BREAKDOWN

STN-BRED-A6A-10B30M-24V

FAMILY / CATEGORY / COLOR			LED TYPE / SEGMENT		IP RATING	SIZE / DENSITY / VOLTAGE			
STN Strip Type	B Strip Type	RED Color	A LED Type	6 LED/Segment	A IP Rating	10 Strip Width	B Density	30M Length	24V Voltage
STN: Non-weatherproof	B: Single Color	BLU: Blue GRN: Green RED: Red	A: 5050	6: 6 LED/seg	A: IP20	10: 10 mm	B: 60 LEDs/m	30M: 98.4 ft (30 m)	24V: 24 V

SPECIFICATIONS

Model STN-	STN-x-A6A-10B30M-24V
Power Consumption	3.9 W/ft (384 W total for 30 m)
Current Draw	163 mA /ft
Brightness	305 lm/ft
Efficacy	78 lm/W
Beam Angle	120°
Max Run	49.2 ft (15 m)



T 866.811.5550
 F 314.972.6202
 email: commercial-sales@superbrightleds.com
 www.superbrightleds.com/cat/industrial-led-lighting/



Specifications are subject to change without notice.

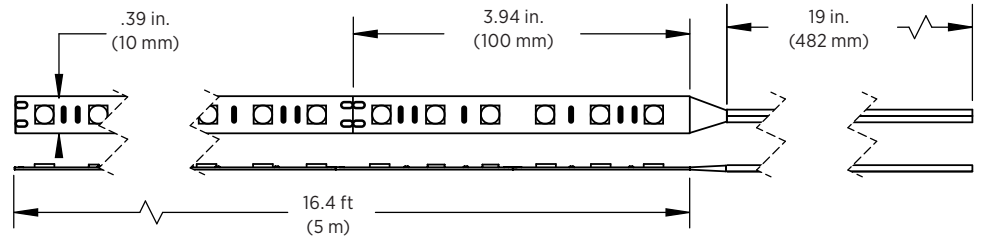
HighLight LED Strip Lights

5050 Strip Specifications

DIMENSIONAL DRAWINGS

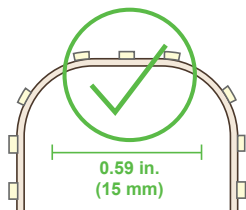
STN-x-A6A-10B30M-24V

- 49.2 ft (15 m) max run



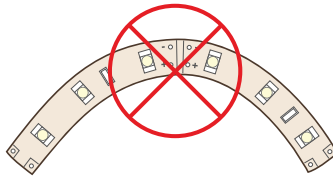
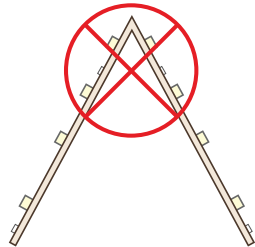
Note: The strip height for all strips shown is 0.08 in. (2 mm).

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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