



STW-CRGB-A3C-10B5M-12V

FEATURES

- 12 VDC input available
- LED lifetime of 50,000 hours (L70)
- 10 mm strip width
- 3M adhesive backing
- Operating temperature of -4°-113° F (-20°-45° C)
- IP64 environmental rating
- White or black PCB

APPLICATIONS

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

AVAILABLE VERSIONS

- STW-CRGB-A3C-10B5M-12V
- STW-CRGB-A3C-10B5M-12V (BK)

ACCESSORIES

Power Supplies



Mounting Hardware and Housings



Controllers and Switches



SAMPLE PART NUMBER BREAKDOWN

STW-CRGB-A3C-10B5M-12V (BK)

FAMILY / CATEGORY / COLOR			LED TYPE / SEGMENT		IP RATING	SIZE / DENSITY / VOLTAGE				
STW	C	RGB	A	3	C	10	B	5M	12V	(BK)
Strip Type	Strip Type	Color	LED Type	LED/Segment	IP Rating	Strip Width	Density	Length	Voltage	PCB Color
STW: Weatherproof	C: RGB	RGB: RGB	A: 5050	3: 3 LED/seg	C: IP64	10: 10 mm	B: 60 LEDs/m	5M: 16.4 ft (5 m)	12V: 12 V	(BK): black blank: white

SPECIFICATIONS

Model	STW-CRGB-A3C-10B5M-12V / STW-CRGB-A3C-10B5M-12V (BK)
Power Consumption	59 W
Current Draw	300 mA/ft
Strip Width	10 mm
Beam Angle	120°
Max Run	16.4 ft (5 m)



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 email: commercial-sales@superbrightleds.com
<https://www.superbrightleds.com/cat/led-strips-and-bars/>



Specifications are subject to change without notice.

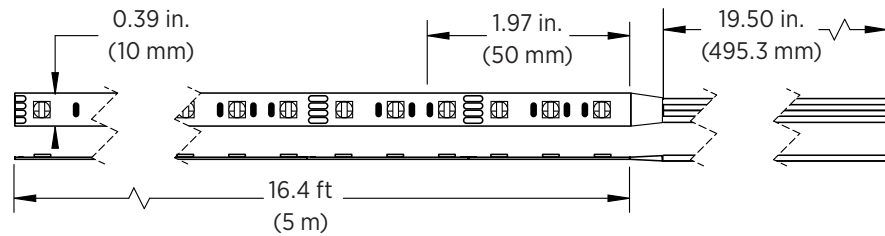
DreamColor LED Strip Lights

5050 Strip Specifications

DIMENSIONAL DRAWINGS

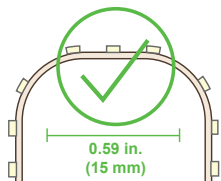
STW-CRGB-A3C-10B5M-12V

- 16.4 ft (5 m) max run



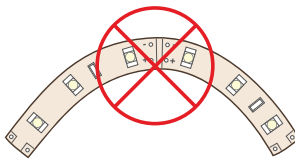
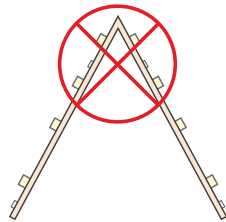
Note: The strip height for all strips shown is 0.08 in. (2 mm).

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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