



RA-IP68-80CRI-5m

**FEATURES**

- 24 VDC input
- LED lifetime of 50,000 hours (L70)
- 12 mm overall strip width (10 mm strip plus coating)
- 3M adhesive backing
- Operating temperature of -4°-113° F (-20°-45° C)
- IP68 environmental rating<sup>1</sup>

**APPLICATIONS**

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

**SPECIFICATIONS**

Model	STW-Ax80-A6G-10B5M-24V
Power Consumption	64 W (total for 5 m)
Current Draw	163 mA /ft
Brightness	305 lm/ft
Efficacy	78 lm/W
Beam Angle	120°
Max Run	23 ft (7 m)

**ACCESSORIES**

Power Supplies



Controllers and Switches



Mounting Hardware and Housings



Strip Connectors



**AVAILABLE VERSIONS**

- STW-ACW80-A6G-10B5M-24V
- STW-ANW80-A6G-10B5M-24V
- STW-AWW80-A6G-10B5M-24V

**SAMPLE PART NUMBER BREAKDOWN**

**STW-ANW80-A6G-10B5M-24V**

FAMILY / CATEGORY / COLOR				LED TYPE / SEGMENT		IP RATING	SIZE / DENSITY / VOLTAGE			
<b>STW</b> Strip Type	<b>A</b> Strip Type	<b>NW</b> Color	<b>80</b> CRI	<b>A</b> LED Type	<b>6</b> LED/Segment	<b>G</b> IP Rating	<b>10</b> Strip Width	<b>B</b> Density	<b>5M</b> Length	<b>24V</b> Voltage
STW: Weatherproof	A: Single White	WW: 3000K NW: 4000K CW: 5000K	80: 80-84	C: 5050	6: 6 LED/seg	G: IP68	10: 10 mm	B: 60 LEDs/m	5M: 16.4 ft (5 m)	24V: 24 V

<sup>1</sup> If cut to length, strip must be properly resealed to maintain IP68 rating



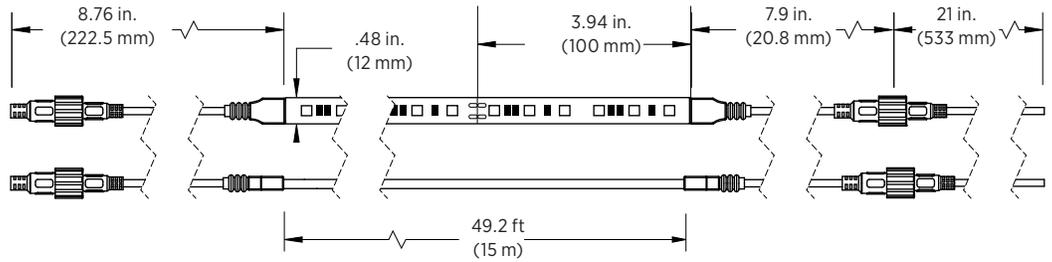
## HighLight LED Strip Lights

### 5050 Strip Specifications

#### DIMENSIONAL DRAWINGS

STW-Ax80-A6G-10B5M-24V

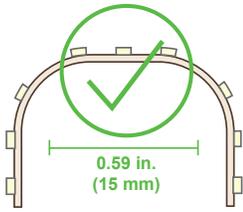
- 23 ft (7 m) max run



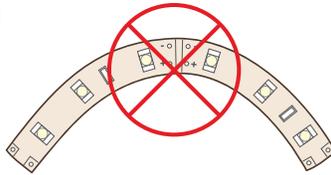
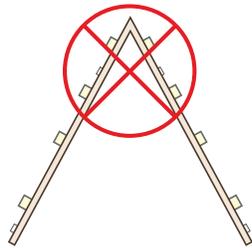
Note: The strip height for all strips shown is 0.2 in. (5 mm).

#### STRIP FLEXIBILITY

Bending strips at sharp angles will damage circuit traces and void warranty.



Bends less than 15mm will damage circuit traces and void warranty.



Bending strips on horizontal plane will damage circuit traces and void warranty.

#### NOTES



Specifications are subject to change without notice.

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