

Available Models¹

- Single Color White Blue
- RLBN-WW30SMD RLBN-B30SMD
- RLBN-NW30SMD
- RLBN-CW30SMD

Part Number Breakdown

Example: RLBN-NW30SMD

Series	CCT/Color	Width	LED
RLBN [Rigid Light Bar, Narrow]	WW [3500K] NW [4000K] CW [12500K] or B [Blue]	30 [8 mm (0.31 in.)]	SMD [3528 SMD]

Description

Rigid linear LED light bars are a versatile lighting solution for various indoor applications with limited space. These dimmable 19.7" light bars have 3528 SMD LEDs that emit up to 255 lumens and can be cut into 3-LED segments for length customization. Quickly join up to 10 fixtures with compatible interconnect cables (sold separately).

Construction/Mechanical

- 3528 SMD LED strip
- 8 mm width, 19.6 in. length
- 3 LEDs per segment
- IP20 non-weatherproof

Electrical

- 12 VDC input
- PWM dimming
- 30,000 hour LED lifetime

Photometrics

- Available in single color options: 3500K, 4000K, 12500K, and blue
- Up to 155 lm/ft
- 120° beam angle

Applications

These narrow, rigid light bars are ideal for indoor lighting applications such as cabinet, under-cabinet, cove, task, bookshelf, showcase, and cupboard lighting.

Certifications and Compliances

- UL Listed
- ISA approved



Warranty

- Five (5) years

Optional Accessories

- 6" interconnect cable (C21-I06)
- 18" interconnect cable (C21-I18)
- 36" interconnect cable (C21-I36)

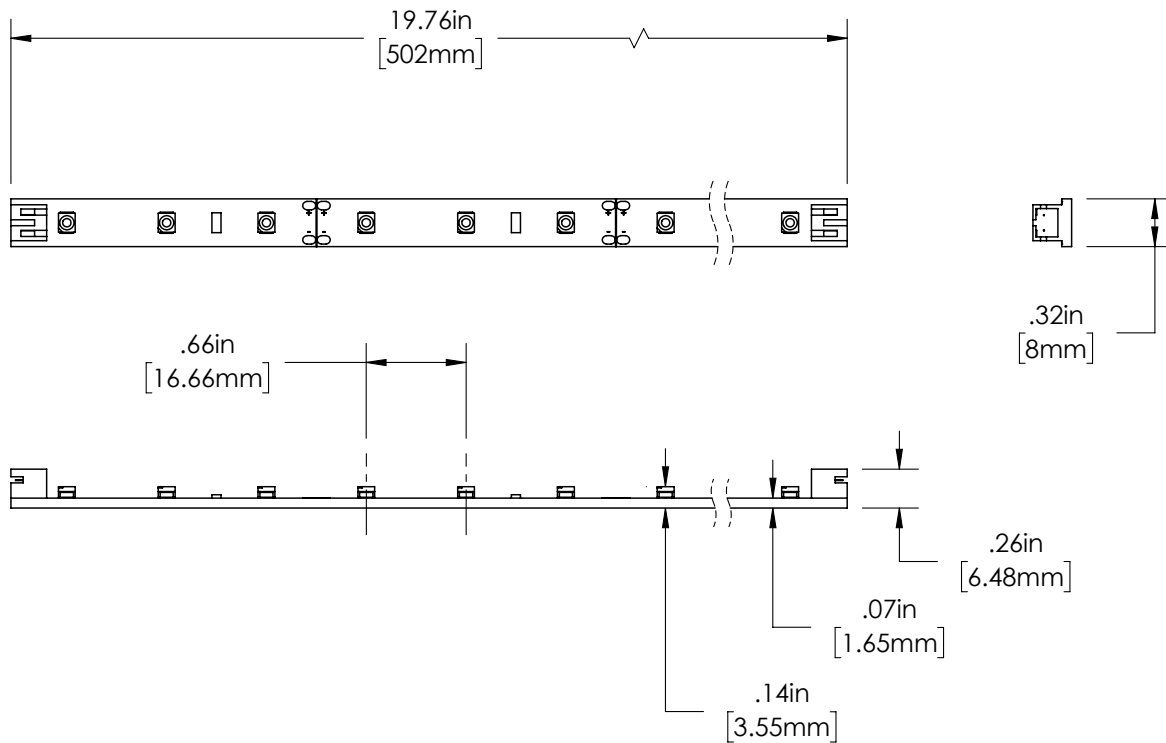


¹Contact customer service if interested in options other than those listed.

RLBN Series

Narrow Rigid Light Bar Specifications

Dimensional Drawing



Specifications

Models RLBN-	WW30SMD	NW30SMD	CW30SMD	B30SMD
CCT/Color	3500K	4000K	12500K	Blue
Brightness	137 lm/ft	155 lm/ft	124 lm/ft	155 lm/ft
Operating Voltage	12 VDC			
Beam Angle	120°			
Power Consumption	2.4 W			
Wattage per Foot	1.5 W/ft (4.8 W/m)			
Current Draw	200 mA			
Current Draw per Foot	122 mA			
LEDs per Segment	3			
Light Length	19.8 in. (1.64 ft)			
Max Run (Class 2)	10 light bars			
Strip Width	8 mm (0.31 in.)			
Dimming	PWM			
IP Rating	IP20 non-weatherproof			
Environmental Rating	suitable for dry locations			
LED Lifetime	30,000 hours			

