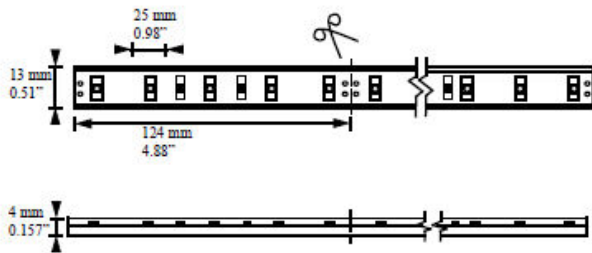


GOLD LED RIBBON

Gold 2000K - 2200K
24V - 120°



DIAGRAMS - DIMENSIONS



SAMPLE APPLICATION



OPTIONS

RBN-CLP	Mounting clip L 31 mm x W 7 mm x H 7 mm (L 1.22" x W 0.28" x H 0.28")
D-SIDE-TAPE	Double sided tape - 1 roll 50 m (164 ft)
DOW832	Silica gel adhesive
705-RTV-SILICONE	Silicone adhesive
RBN-TK	Termination kits (3 ft lead installed)
RBN-LEAD	Extra lead for termination
RBN-END	LED ribbon end caps
RBN-START	LED ribbon start caps

FEATURES

- Low Voltage 24V DC
- IP65 - Splash Proof
- Water Resistant
- Flexible PCB Board
- SMD LEDs
- Silica Gel Jacket

APPLICATION

- Accent Lighting
- Cove Lighting
- Under Cabinet
- Walkway
- Indoor or Outdoor
- Architectural, Building, Linear Outlining

SPECIFICATIONS

Lighting

LED	SMD LED 0.25W 12 lm per LED 39 LED/m (12 LED/ft)
Beam Angle	120°
Colour	Gold 2000K - 2200K
Avg Life	50,000 hr
Lumen	60 lm/module 488 lm/m (148 lm/ft)


Electrical

Input Voltage	24V LED Driver Do not plug directly into 120V
Connections	Order termination kits or solder leads in field
Power Draw	10.5 W/m (3.2 W/ft)
Operating Temp	-10°C to 40°C High ambient temperature will shorten LED life
Circuit	In parallel

Mechanical

Housing Construction	Flexible PCB board Silica gel jacket
Modules	Min cut length 10 cm (4")
Max Length	10 m (32'8") per run
Weatherability	IP65 (not submersible)

DIMMING

	PWM-24V-1CH 100W LED Ribbon Dimming Module Requires 0-10V Dimming Control
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Drivers*	Power	Max. Length
SBLT-1025-24	25 W	7 ft
SBLT-1060-24	60 W	15 ft
SBLT-1100-24	100 W	26 ft

*Other driver wattage available



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