

# Luma-Lock 8mm Connectors



## LED Task Connectors for easy on-the-job customization

### Product Overview

Sunbound's Luma-Lock indoor connectors provide a secure, junction box like electrical connection for our professional UL listed tape lighting.

**5 yr.**  
Warranty



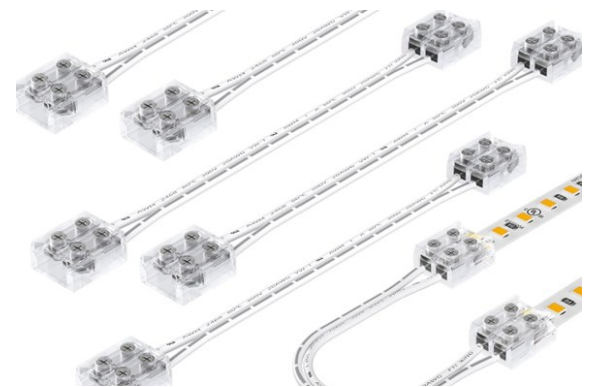
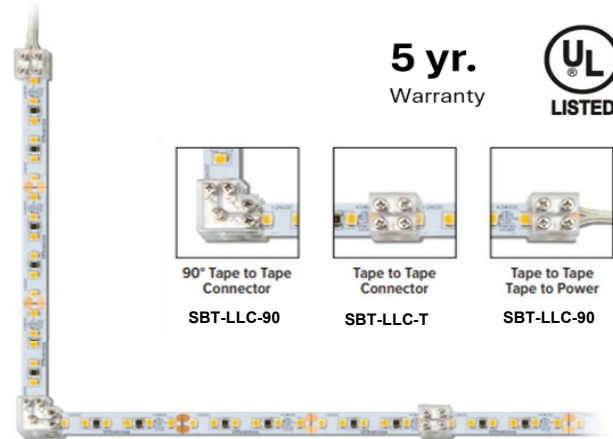
90° Tape to Tape Connector  
SBT-LLC-90



Tape to Tape Connector  
SBT-LLC-T



Tape to Tape Tape to Power  
SBT-LLC-90



### Features

- Quick and stable connection
- No Soldering required
- Simple and Fast
- Safe connection that can be adjusted and resecured in the field.
- Multiple connection types:
  - Tape to Tape
  - Tape to Power
  - 90° Tape to Tape

GENERAL PARAMETERS		PHOTOELECTRIC PARAMETERS	
Max. Run Length	5M [16.4ft.] (power fed on one side)	Power ± 10%	(4.92/9.84/14.8)W/M [(1.5/3/4.5)W/ft.]
Increment & LED QTY	25mm [1in.] & 6LEDs	Input Voltage	24VDC
LED Type	SMD2216 white	LED Working Current	(5/10/15)mA/LED
LED Density	240LED/M [73LED/ft.]	LED CCT & Wavelength	W: 2700K&3000K&3500K&4000K&5000K&6500K
PCB Type	3oz white FPC, OSP	SDCM	ANSI norm with 3 step in 1 bin
Operating Conditions	Ta: -20~45°C[-4~113°F], Tstog: -20~60°C[-140°F]	CRI	Ra≥90
Warranty	5 years	Beam Angle	120°
Lifespan	50,000h (L70@Tc<65°C[149°F], Tc is the temperature of LED pin)	Dimming Method	Dimmable LED driver with PWM type of output signal
Certification	CE, CB, UL, RoHS, LM80		

