

LED Ribbon



Handle LED strip with care to avoid breaking micro-solder connections. Avoid sharp bends.



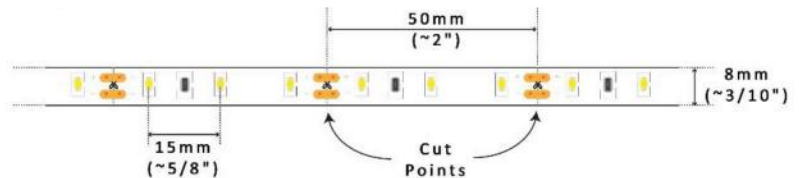
FEATURES

- 2oz copper commercial grade PCB
- Available in 5m and 10m rolls
- Enclosed in silicone tube
- IP64 rated waterproofing
- Anti-oxidation, UV protection
- Factory connectors on both ends
- 3M double sided tape on back
- Can be cut every 50mm
- Available in single color

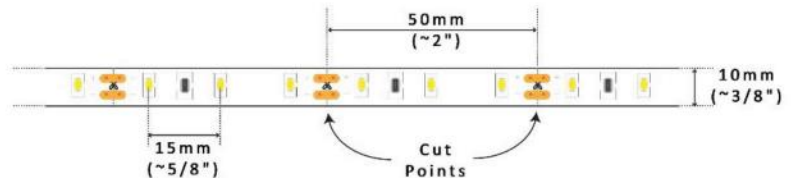
APPLICATIONS

- Undercabinet
- Toe-kicking lighting
- Cove lighting
- Accent lighting
- Decorative lighting
- Valance lighting

RIB-1 DIMENSIONS



RIB-2 DIMENSIONS



12V/24V POWER SUPPLIERS

Design21 stocks a wide variety of power supplies, from electronic, magnetic, dimmable, non-dimmable, open, and closed types

CONNECTORS



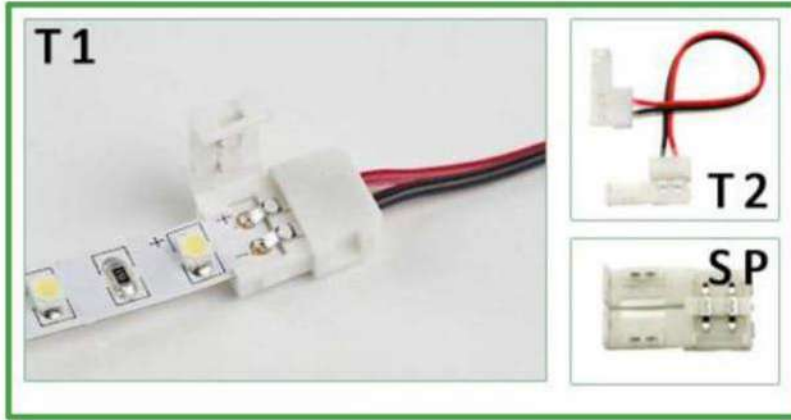
RIB-1	RIB-2
T1-8mm	T1-10mm
T2-8mm	T2-10mm
SP-8mm	SP-10mm

ALUMINUM PROFILE/TRACK

It is recommended to use an aluminum profile when installing LED ribbon. The aluminum profile provides a heatsink, improving the lifespan of your lights. It is strongly recommended when installing in under-cabinet or under-millwork, for heat management.

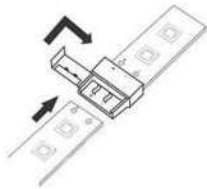
Model	CCT (K)	Length (m)	LED QTY	LED Type	Light Output (Lumen/m)	Beam Angle	Voltage (VDC)	IP	Max Power Consumption (W/m)	Copper Ounce	Continuous Connection (m)
RIB-1-CW	5000	5/10	300/600	3014	600	120	12	64/20	6	2	10
RIB-1-NW	4000	5/10	300/600	3014	550	120	12	64/20	6	2	10
RIB-1-WW	3000	5/10	300/600	3014	525	120	12	64/20	6	2	10
RIB-1-WWW	2700	5/10	300/600	2835	450	120	12	64/20	6	2	10
RIB-2-CW	5000	5/10	300/600	5050	1375	120	24	64/20	12	3	10
RIB-2-NW	4000	5/10	300/600	5050	1325	120	24	64/20	12	3	10
RIB-2-WW	3000	5/10	300/600	5050	1275	120	24	64/20	12	3	10
RIB-2-WWW	2700	5/10	300/600	2835	1000	120	24	64/20	12	3	10

CONNECTORS

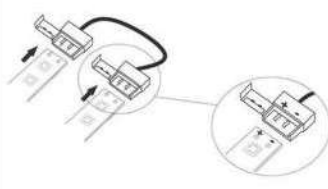


RIB-1	RIB-2
T1-8mm	T1-10mm
T2-8mm	T2-10mm
SP-8mm	SP-10mm

Splice Connector - SP



Double Connector - T2



Power Connector - T1

