

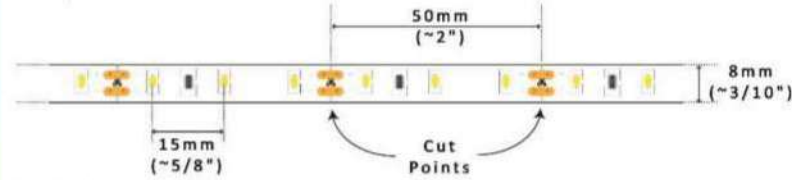
LED Ribbon



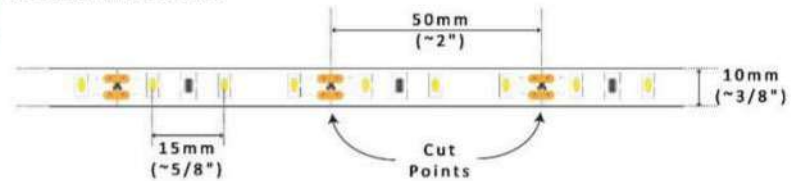
Handle LED strip with care to avoid breaking micro-solder connections. Avoid sharp bends.



RIB-1/RIB-3 DIMENSIONS



RIB-2 DIMENSIONS



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-kick lighting
- Cove lighting
- Accent lighting
- Decorative lighting
- Valence Lighting

12V/24V POWER SUPPLIERS

Design21 stocks a wide variety from electronic, magnetic, dimmable, non dimmable, open and closed types.

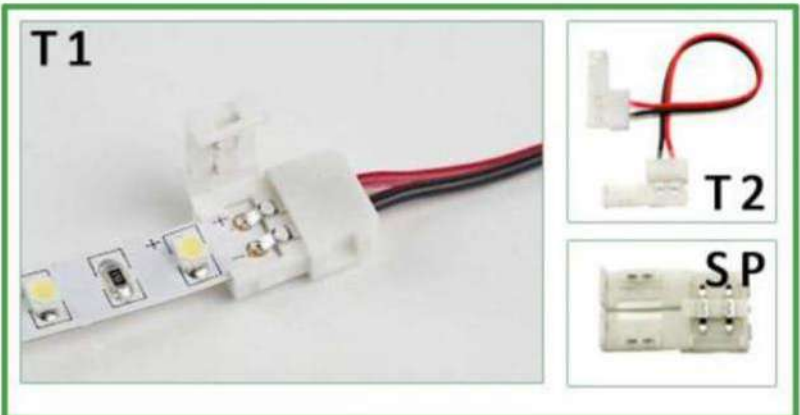
CONNECTORS



RIB-1	RIB-2	RIB-3	ALUMINIUM PROFILE/TRACK
T1-8mm	T1-10mm	T1-8mm	It is recommended to use an aluminium profile when installing LED Ribbon. The aluminium profile provides a heatsink improving the life span of your lights. It is strongly recommended when installing in under-cabinet or under-millwork, for heat management.
T2-8mm	T2-10mm	T2-8mm	
SP-8mm	SP-10mm	SP-8mm	

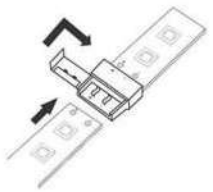
Model	CCT	Length (m)	Led Q'ty (5m/10m)	LED Type	Light Output (Lumen/m)	Beam Angle	Voltage (V DC)	IP	Max Power Consumption (W/m)	Copper Ounce	Continuous Connection (m)
RIB-1-CW	5000K	5/10	300/600	3014	600	120°	12	64	6	2	10
RIB-1-NW	4000K	5/10	300/600	3014	550	120°	12	64	6	2	10
RIB-1-WW	3000K	5/10	300/600	3014	525	120°	12	64	6	2	10
RIB-2-CW	5000K	5/10	300/600	5050	1375	120°	24	20	12	3	10
RIB-2-NW	4000K	5/10	300/600	5050	1325	120°	24	20	12	3	10
RIB-2-WW	3000K	5/10	300/600	5050	1275	120°	24	20	12	3	10
RIB-2-CW-S	5000K	5/10	300/600	2835	1100	120°	24	64	12	2	10
RIB-2-NW-S	4000K	5/10	300/600	2835	1050	120°	24	64	12	2	10
RIB-2-WW-S	3000K	5/10	300/600	2835	995	120°	24	64	12	2	10
RIB-3-WW	2700K	5/10	300/600	2835	900	120°	12	20	6	2	10
RIB-3-NW	2700K	5/10	300/600	2835	1000	120°	24	20	12	2	10

CONNECTORS

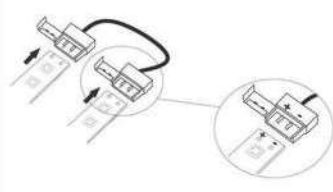


RIB-1	RIB-2	RIB-3
T1-8mm	T1-10mm	T1-8mm
T2-8mm	T2-10mm	T2-8mm
SP-8mm	SP-10mm	SP-8mm

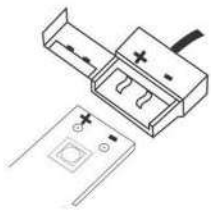
Splice Connector – SP



Double Connector – T2



Power Connector – T1



Croc Clip Setup Guide



Down Close cap of Connector.



Insert LED Strip to Strip Holder
and Press Cap Down.



Ensure cap is Locked by Base
of Connector.



Finish Connection to LED Strip.



Connection Completed.