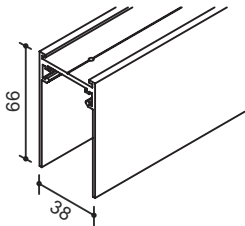
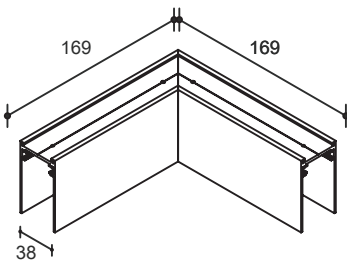


INSTALLATION INSTRUCTION

1. The fixture is for LED, NON.Replaceable LED.
2. Before installation, make sure that the power supply is off.
3. Follow the steps as down below for installation.
4. After finishing every step, tighten the screws, have the fixture fixed, then connect the power supply.
5. It is recommended that these products are installed by a qualified electrician.



Surface Mounted & Pendant Track

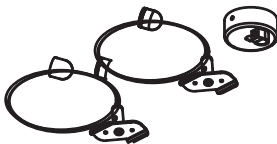


Product Performance

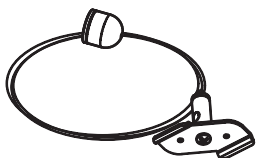
number	L
SDT-01	1500mm
SDT-02	2100mm
SDT-03	2500mm

Article number: SDT-05
Type: Surface mounted & pendant horizontal corner

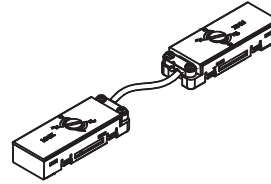
Colours
● Black ○ White



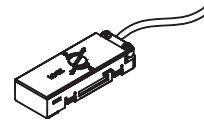
Article number : SDI-05
Type : Pendant kit for power connection without power cord
Length : 150cm



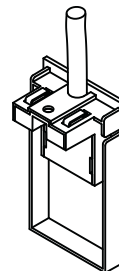
Article number : SDI-06
Type : Pendant kit without power cord
Length : 150cm



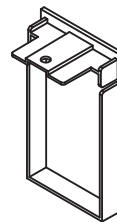
Article number : SDC-10-AM
Type : Circuit joint



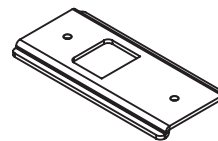
Article number : SDC-09
Type : Power joint
Length : 200cm



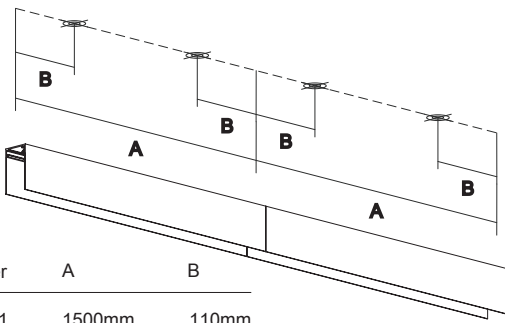
Article number: SDC-03
Type : Surface mounted & trimless recessed end cap with power cord



Article number : SDC-04
Type : Surface mounted & trimless recessed end cap without power cord

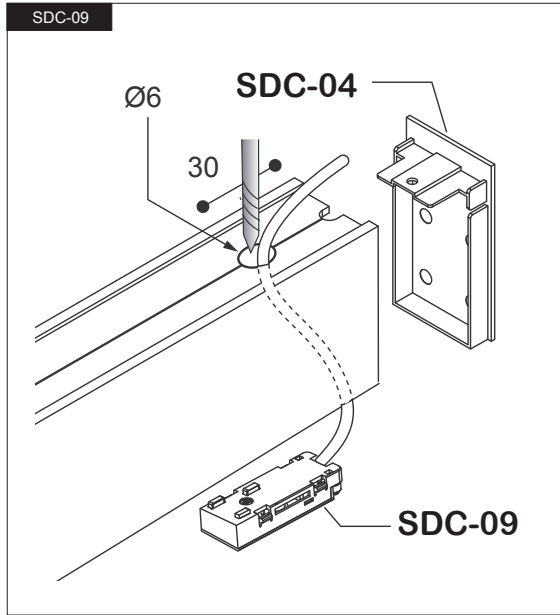


Models: SDC-06
Type: Surface mounted & Pendant reinforced plate

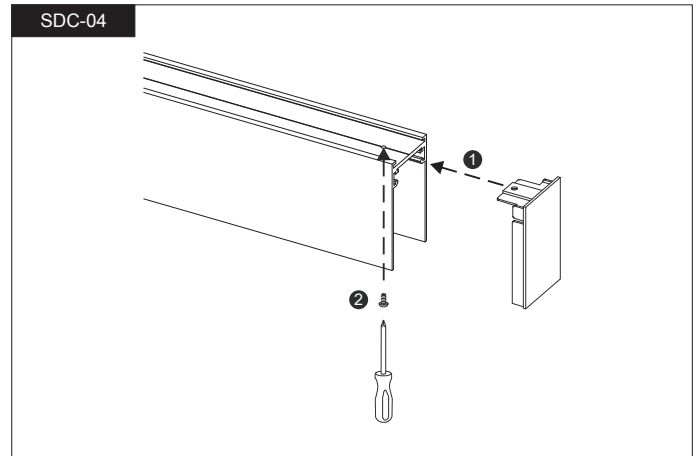
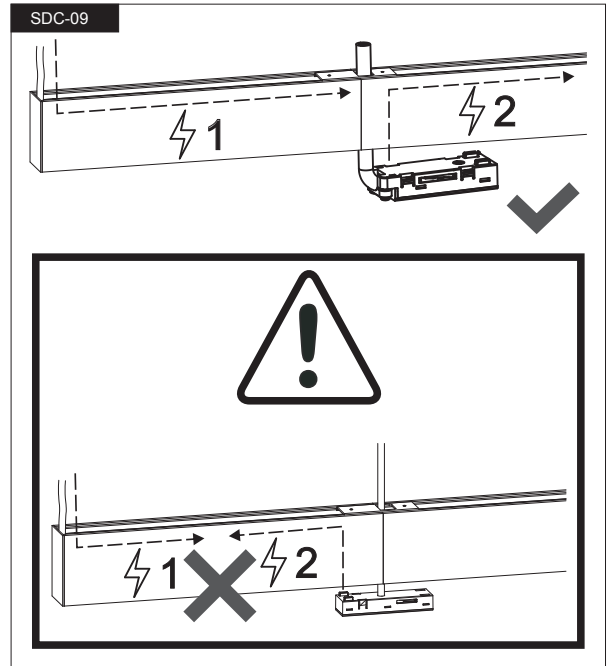
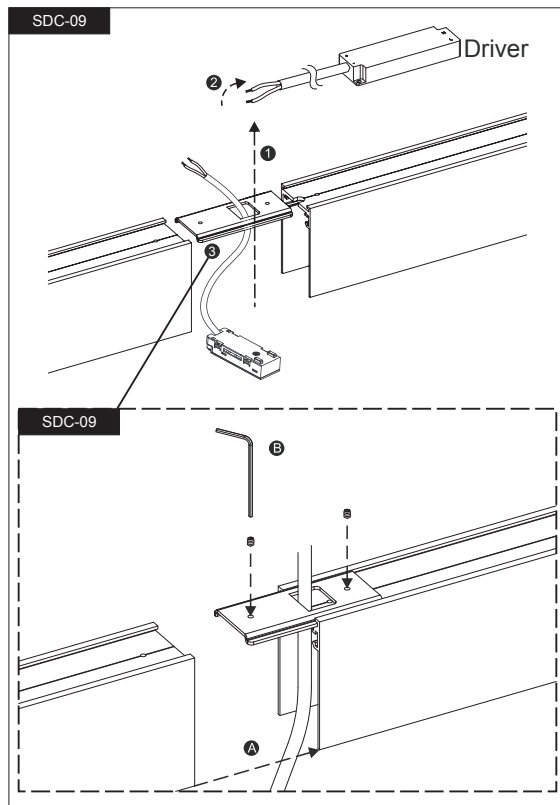


number	A	B
SDT-01	1500mm	110mm
SDT-02	2000mm	110mm
SDT-03	2500mm	110mm

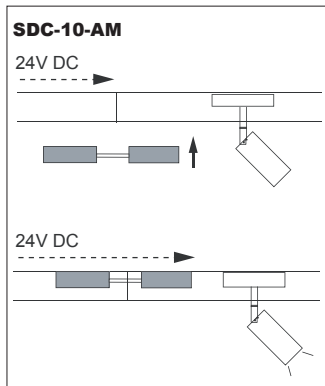
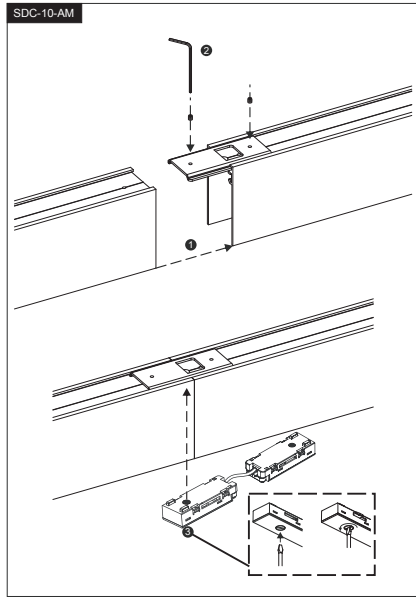
Single power, single Track



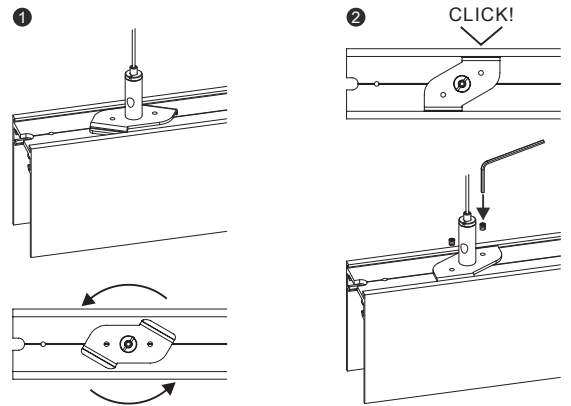
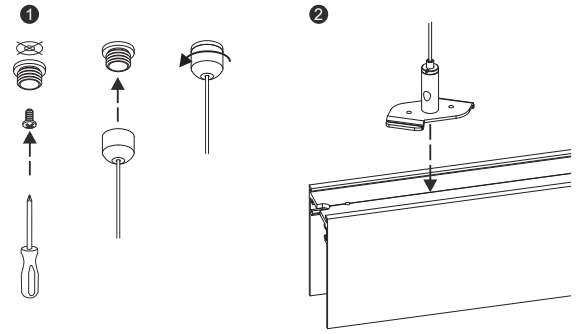
Multi power, Multi Tracks



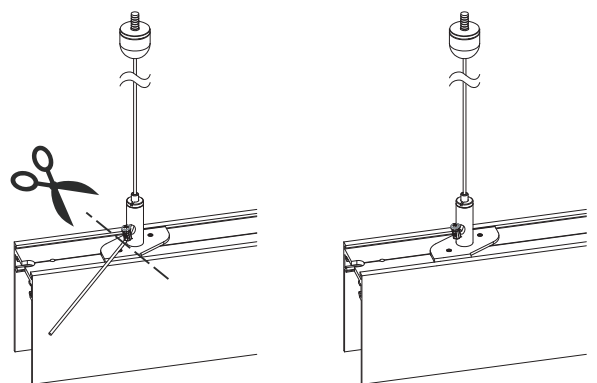
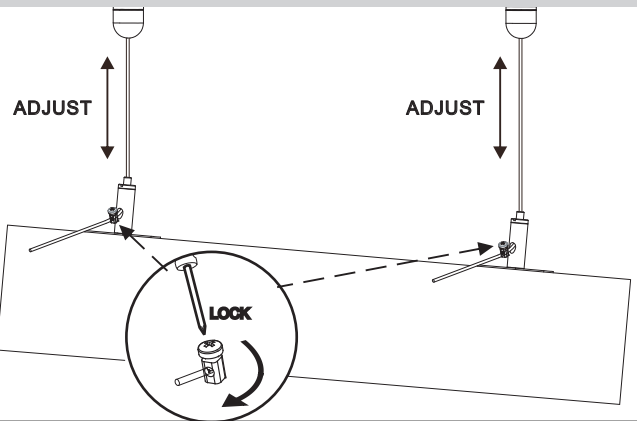
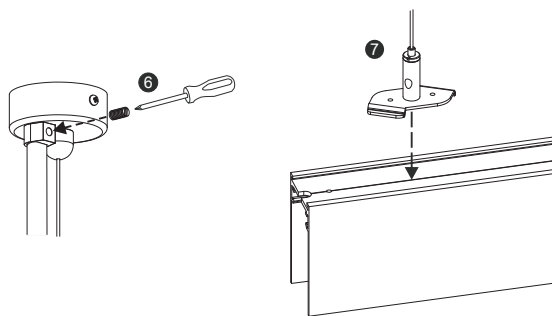
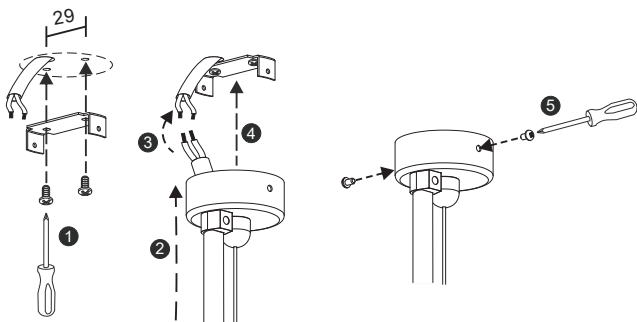
Single power, Multi Track



SDI-05



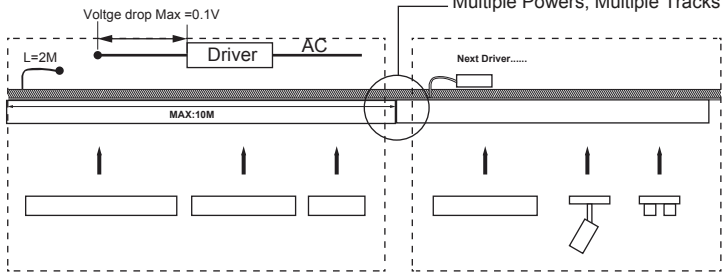
SDI-05



BI100-0939B

Application Illustration

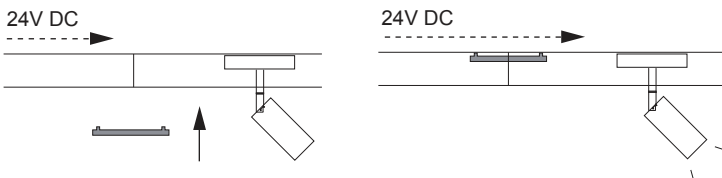
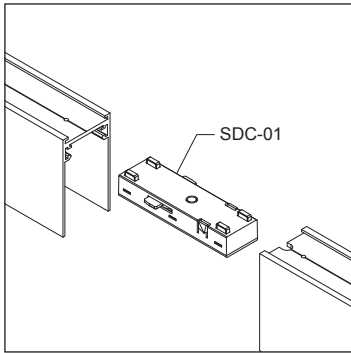
⚠ Calculate Cable Length



NOTE:

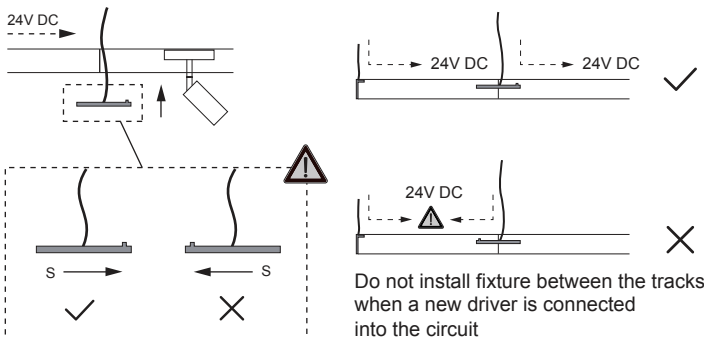
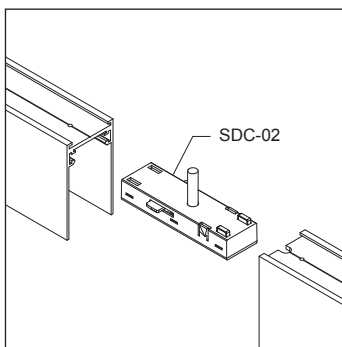
1. Max wattage linkable per loop for 24VDC is 150W.
2. Max length of track linkable per loop is 10M , and the max cable length between driver and track is 2M.
3. Dimming modules are compatible to PWM dimming driver only.
4. To use drivers not on recommended list , it require compatibility test before installation.
5. Tracks allows continuous linkable without limitation, also can divide into sections to light up individual area, making lighting application easy as 123.
6. Minimum voltage per loop is 22VDC (measure at the end of the loop), under 22VDC per loop might cause abnormal.
7. Calculating max wattage connection, save 20% buffer for linear modules, and 25% buffer for other modules.
8. Use driver not in the recommended list might cause module flickering, unstable dimming and/or noise, even causing module failure.
9. When multiple drivers are use in the connection, make sure the connector without circuit is used to divide the loop.
10. When installation tracks (pipes), make sure measuring the voltage from SDC-02 & SDC-03/SDC-03A with the driver connected first, without modules, to see if the voltage is 24VDC, then measure the track & SDC-02 & SDC-03/SDC-03A to see if the voltage drop is $\leq 0.1V$, if the voltage drop is over 0.1V, make sure the connector is secured properly, warpage is not allowed in the connection, also check the cleanliness of the copper connector, copper connector can be cleaned using alcohol.

① Single Power, Multiple Tracks



Using circuit joint (SDC-01) to connect between tracks

② Multiple Powers, Multiple Tracks



Using power joint (SDC-02) to connect more drivers