

### **FIXTURE SPECIFICATIONS**

#### TRIMLESS RECESSED TRACK

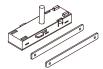


Number L 15100-RT-S-3 3ft. 15100-RT-S-6 6ft. 15100-RT-S-8 8ft.

#### ACCESSORIES



Horizontal corner L-shaped connector



15364-1 Power joint

15362-1

Circuit joint



15368-1 End cap with power cord



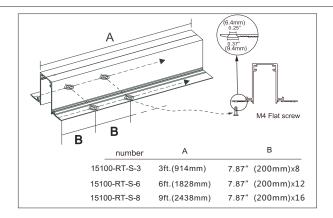
15370-01 End cap without power cord

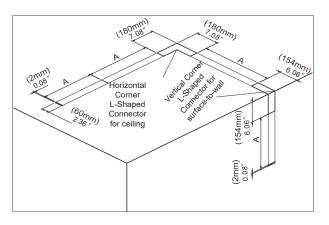


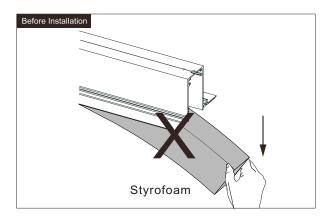
Vertical corner L-shaped connector

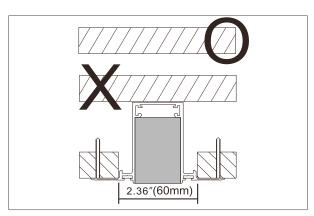


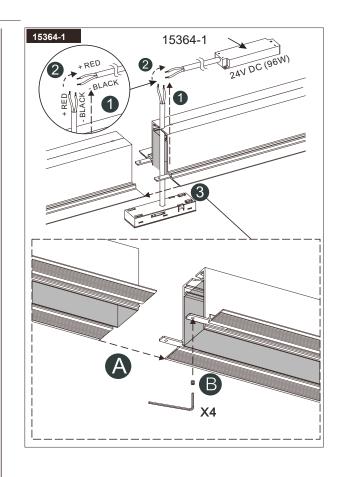
#### RECESSED TRIMLESS INSTALLATION

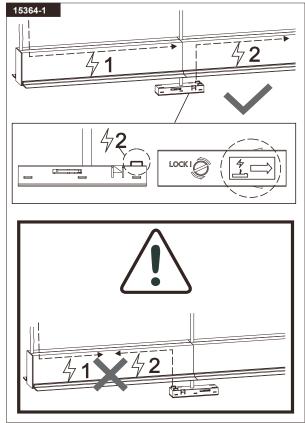






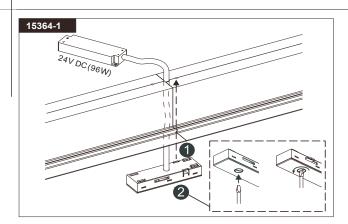


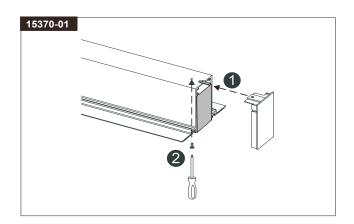


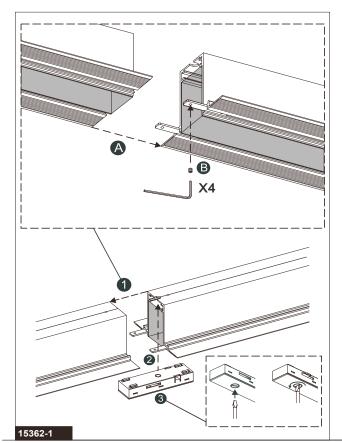


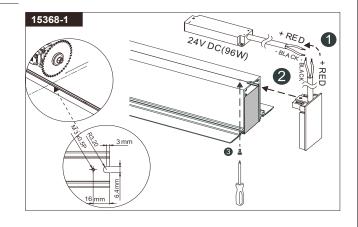


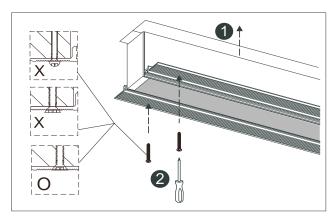
### **RECESSED TRIMLESS INSTALLATION**

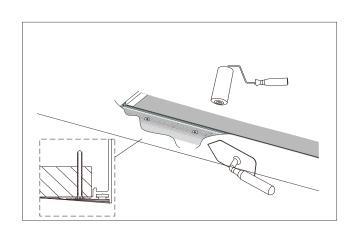


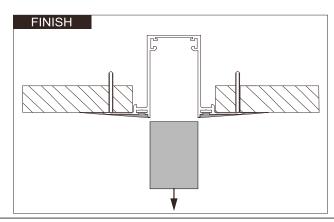








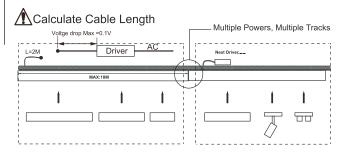






#### RECESSED TRIMLESS INSTALLATION

### Application Illustration



- NOTE:

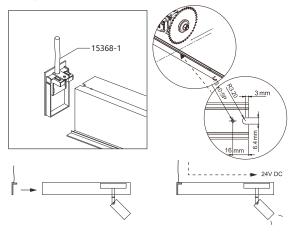
  1. Max wattage linkable per loop for 24VDC is 96W.

  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.
- To use drivers not on recommended list, it require compatibility test before installation.

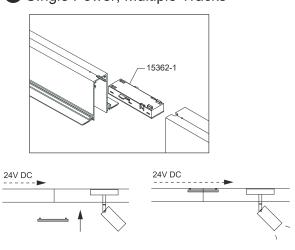
  Tracks allows continuous linkable without limitation, also can divide into sections to
- light up individual area, making lighting application easy as 123.
  6. Minimum voltage per loop is 22VDC (measure at the end of the loop), under 22VDC per loop might cause abnormal.
- Calculating max wattage connection, 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 15364-1 & 15368-1 &15369-01 with the driver connected first, without modules, to see if the voltage is 24VDC, then measure the track & 15364-1 & 15368-1 &15369-01 to see if the voltage drop is 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, Single Track

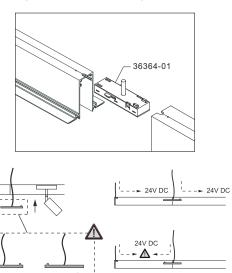


Using power end cap(36368-01) as power feed

# 2 Single Power, Multiple Tracks



## 3 Multiple Powers, Multiple Tracks



Do not install fixture between the tracks when a new driver is connected into the circuit

Using power joint (15362-1) to connect more drivers

Using circuit joint (15362-1) to connect between tracks