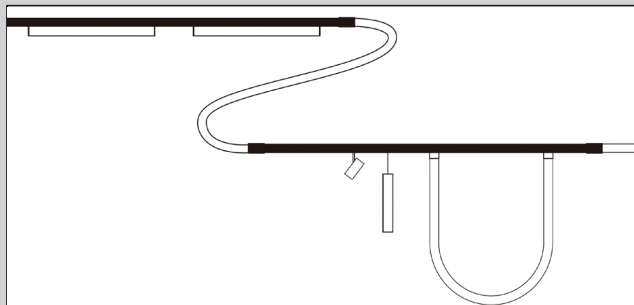


# INSTALLATION GUIDE:

## ORION NEON MAGNETIC TRACK

### MAGNETIC NEON TRACK LED LIGHT SYSTEM

SURFACE / RECESSED / PENDANT



#### TOOLS YOU MAY NEED



GOGGLES



TAPE MEASURE



RUBBER GLOVES



PHILLIPS SCREW DRIVER



DRILL

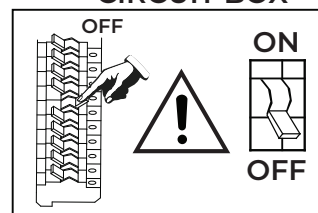


LADDER



FOR YOUR SAFETY, READ AND UNDERSTAND FOLLOW INSTRUCTIONS!  
KEEP THE INSTRUCTIONS IN SAFE PLACE FOR FUTURE REFERENCE!

#### CIRCUIT BOX



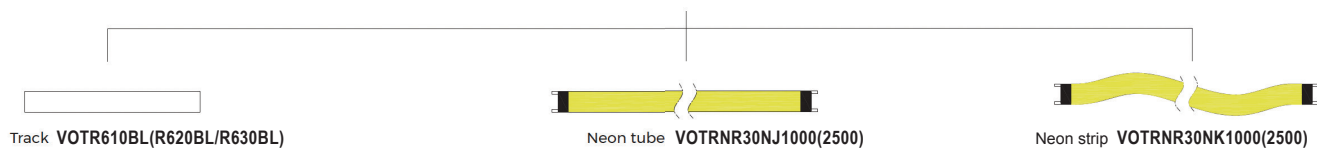
#### LED INFO & WARNINGS

Please read and understand the entire manual before attempting to assemble, operate, or install the product.	Make sure that you have all necessary parts by checking the parts list. If any part is missing or damaged please contact VONN LIGHTING CUSTOMER SERVICE at 888-604-8666 for a replacement.
All parts must be used as indicated in these instructions. Do not substitute any parts, leave parts out, or use any parts that are worn or broken.	Inspect the LED fixture prior to installation to make sure that it has not been damaged during shipping.
Please handle the LED light with care when unpacking. Do not apply pressure to the LED's, do not open any factory sealed compartments, and do not touch the LEDs with your hands.	VONN highly recommends to use a qualified, licensed electrician to install the fixture.
VONN recommends to install the fixture on its own independent circuit. Do not install the fixture on the same circuit with the other appliances, or HVAC systems.	Do not remove or replace VONN manufactured parts that is provided with the fixture.
Place the wall switch in the "OFF" position of the room you are installing the fixture.	Shut "OFF" the electricity at main fuse box.

# Instructions

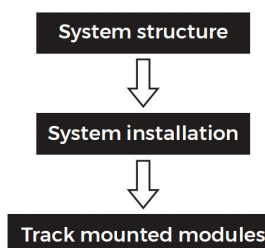


## ORION NEON MAGNETIC TRACK SYSTEM



Installation accessories										Connection accessories										Power Feeder & End cap					
Accessories	Quantity	Accessories	Quantity	Accessories	Quantity	Accessories	Quantity	Accessories	Quantity	Accessories	Quantity	Accessories	Quantity	Accessories	Quantity	Accessories	Quantity	Accessories	Quantity	Accessories	Quantity	Accessories	Quantity	Accessories	Quantity
	x 2		x 2		x 2		x 2		x 2		x 2		x 2		x 2		x 2		x 2		x 2		x 2		x 2
Features										Features										Features					
Adjustable range 0.5-1M										Adjustable range 0.5-1M										Adjustable range 0.5-1M					
Cable length 2M										Cable length 2M										Cable length 2M					
Item No.										Item No.										Item No.					
VR894B VR895B VRPGIA1B VR892 VRPDAZ VRCL21 VRCL18 VR860AB VR860BB VR860CB VR861AB VR861BB VR861CB VREXE1S VR863B VR864B VR860AB VR860BB VR860CB VR862B VR865B																									

VR25FD	Diffuser	
VR25FP	Microprism	
VR25G	Grating	
VR25KD	Block	
VR25LA	Asymmetric	
VR25LS	Double Asymmetric	
VR35S	Spotlight	
VR35S	Downlight	
VR30MK	Neon strip with track adaptor	



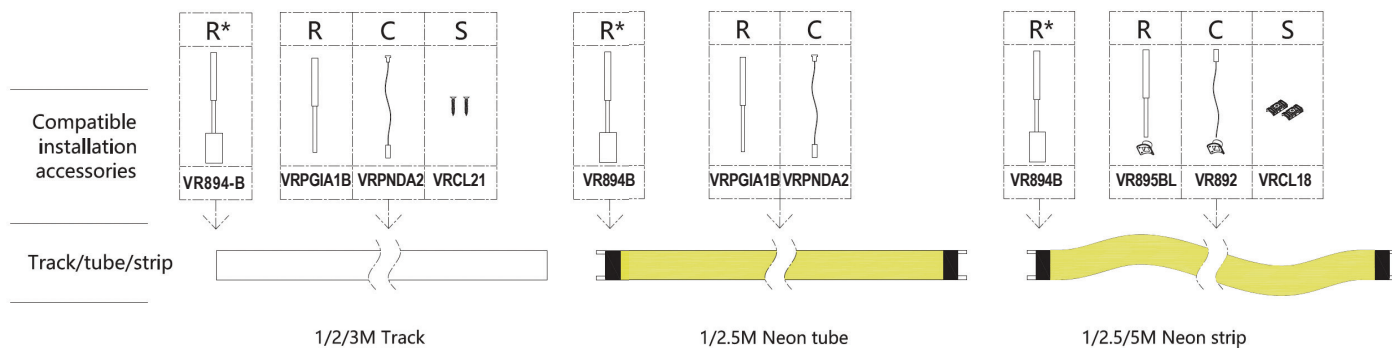
# Instructions



## ORION ACCESSORIES INSTALLATION

Installation Options:

R: Pendant-Rods  
C: Pendant-cables  
S: Surface-mounted

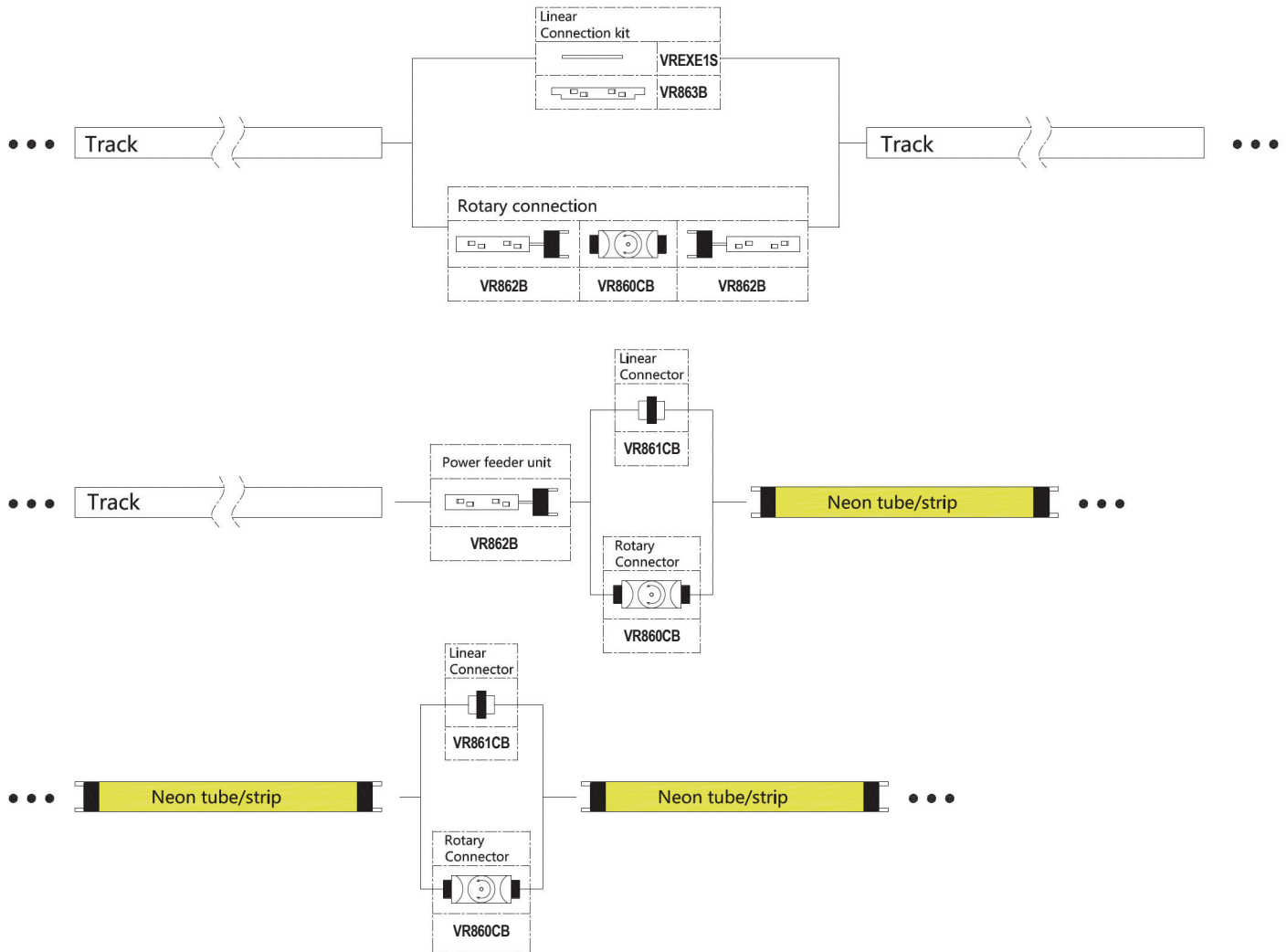


R\* :Rod with pipe is only used at the position where there is a power supply for hiding the wire

# Instructions



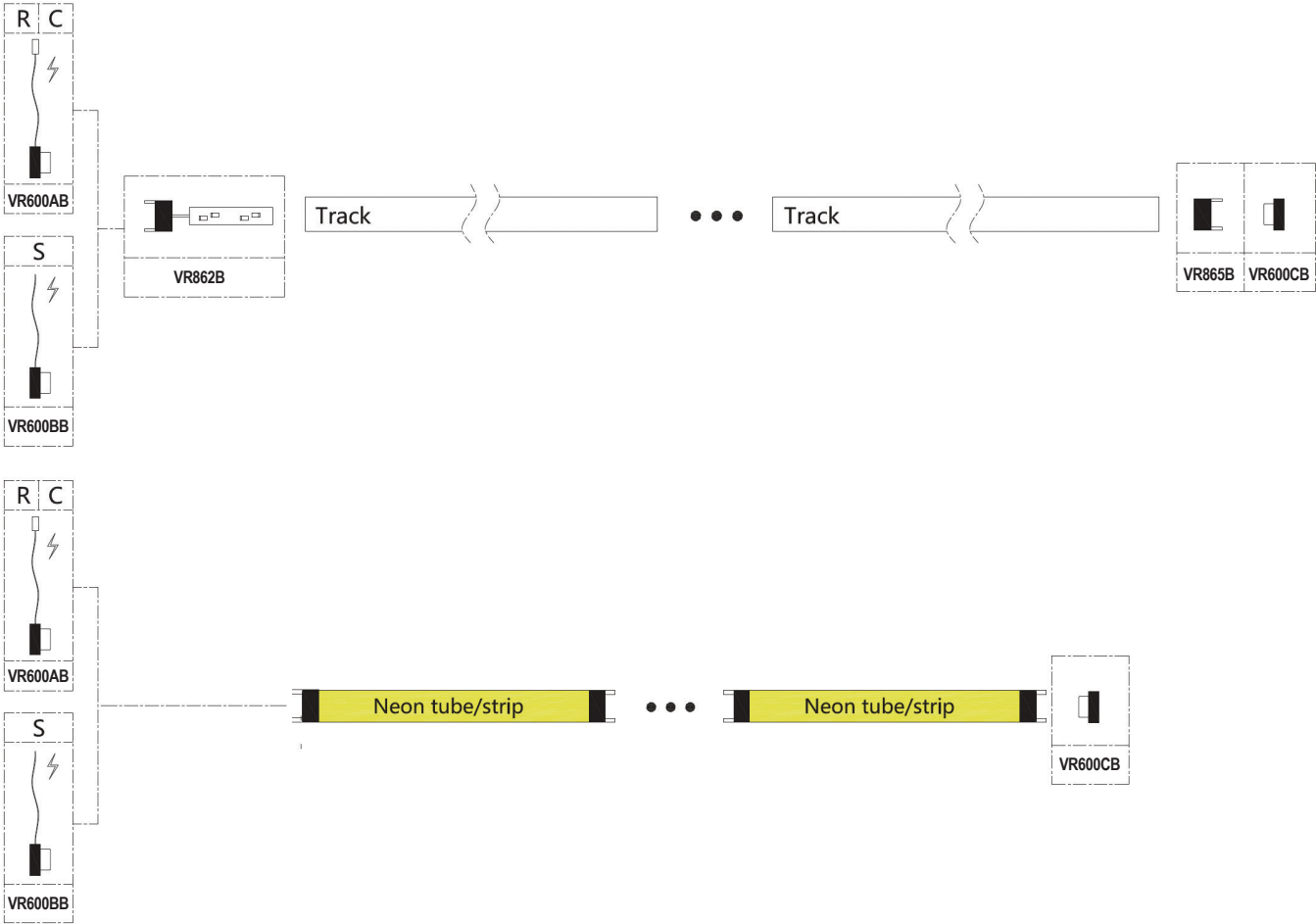
## ORION ACCESSORIES CONNECTION



# Instructions



## ORION POWER FEEDER & END CAP

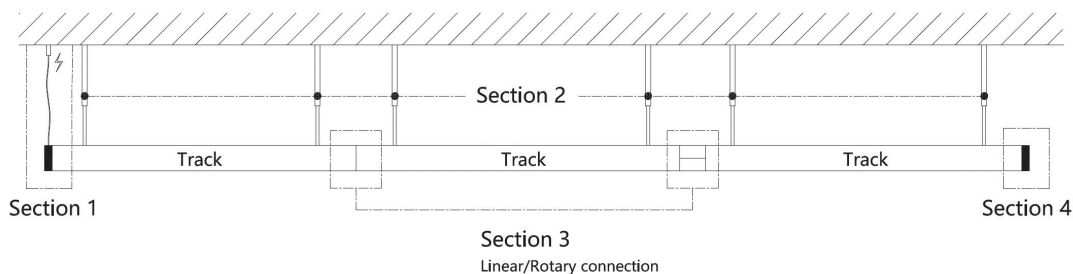


# Instructions

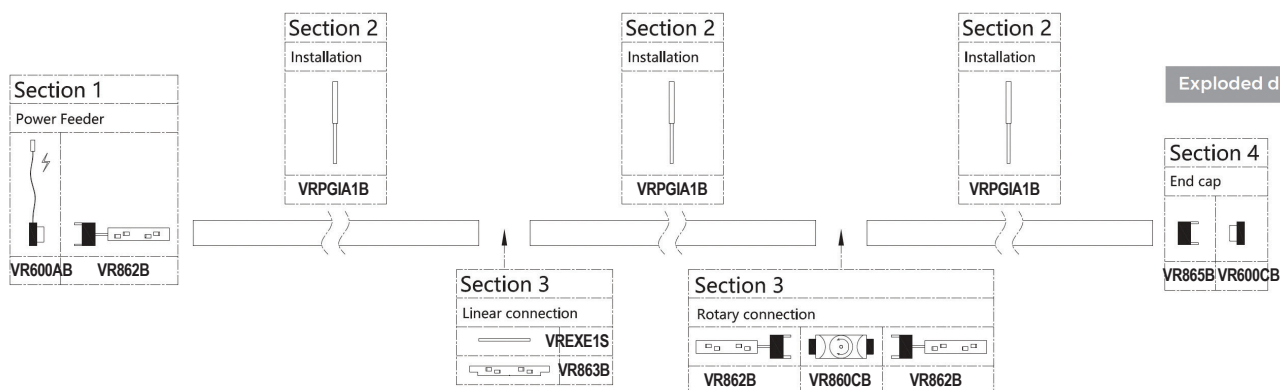


## ORION APPLICATION OF TRACK

### 1: Pendant-Rods



Finished diagram



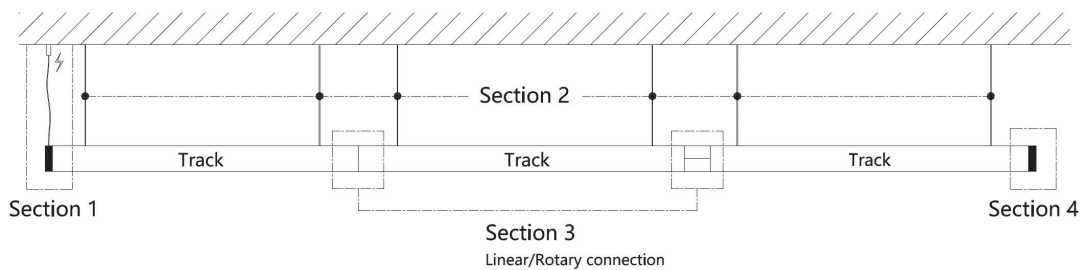
Exploded diagram

# Instructions

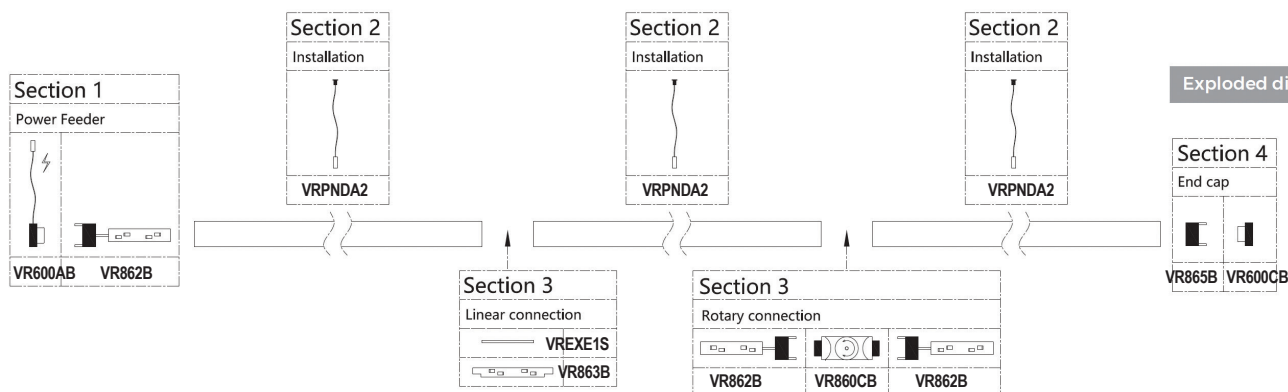


## ORION APPLICATION OF TRACK

### 2: Pendant-Cables



Finished diagram



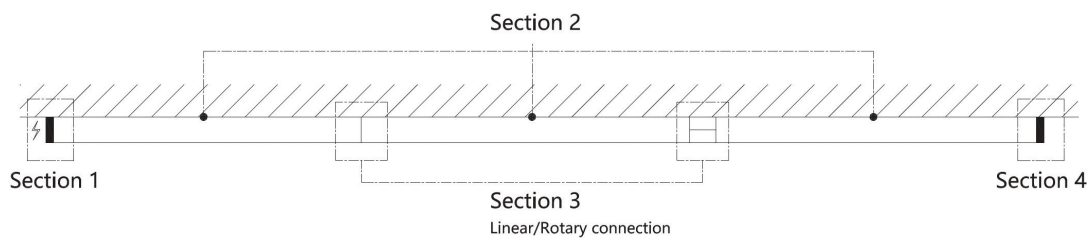
Exploded diagram

# Instructions

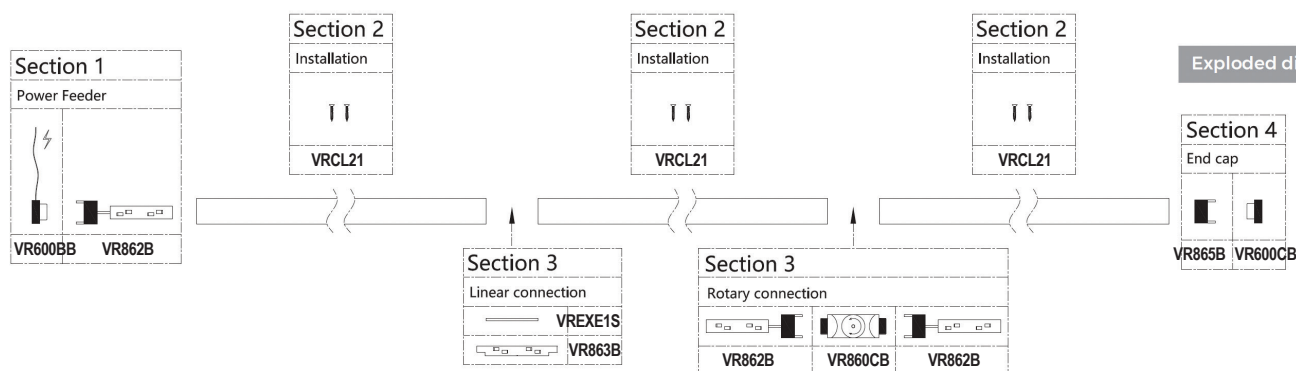


## ORION APPLICATION OF TRACK

### 3: Surface



Finished diagram



Exploded diagram

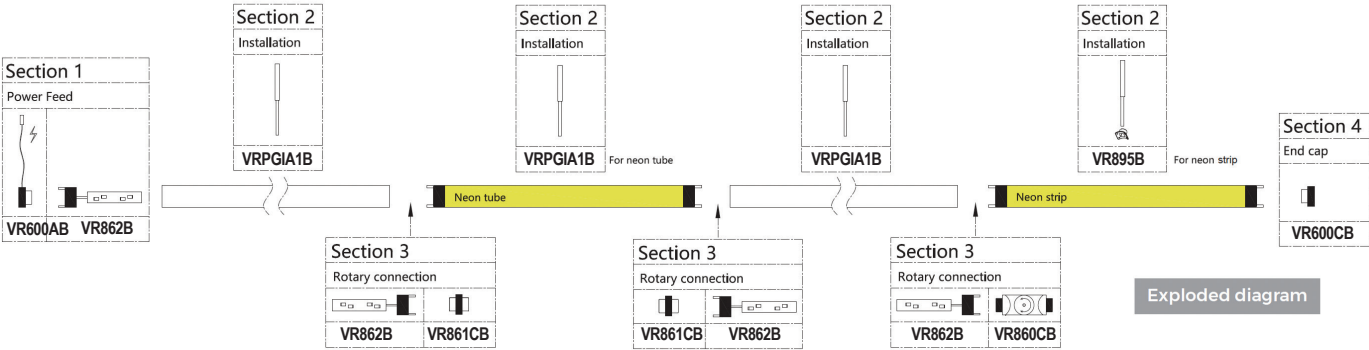
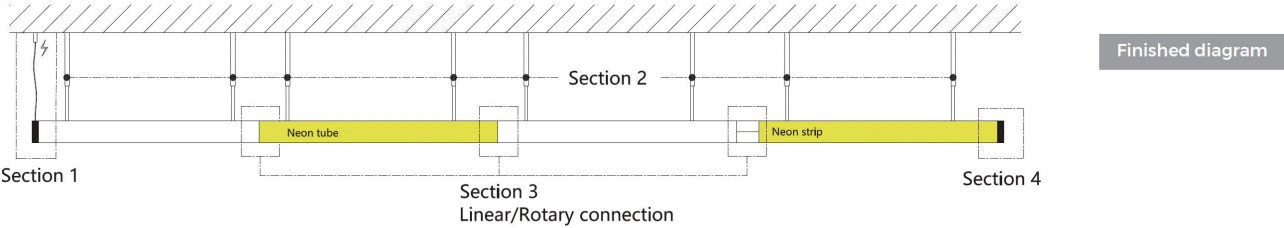


# Instructions



## ORION APPLICATION OF TRACK & NEON TUBE/STRIP

### 1: Pendant-Rods

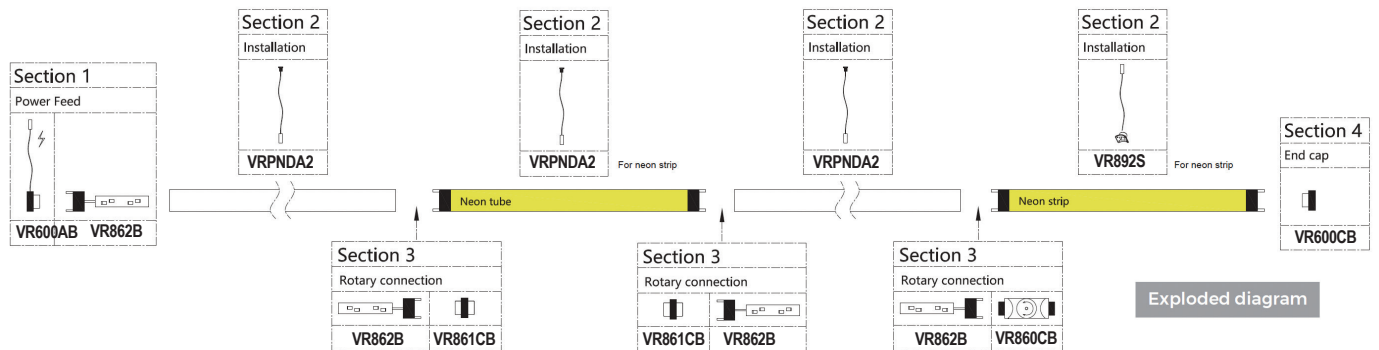
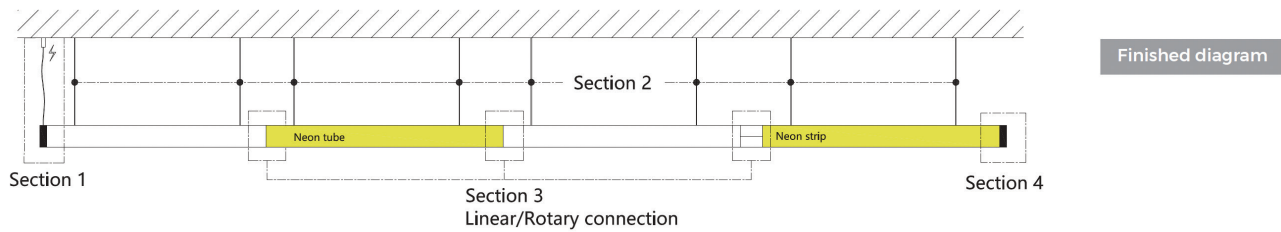


# Instructions



## ORION APPLICATION OF TRACK & NEON TUBE/STRIP

### 2: Pendant-Cables

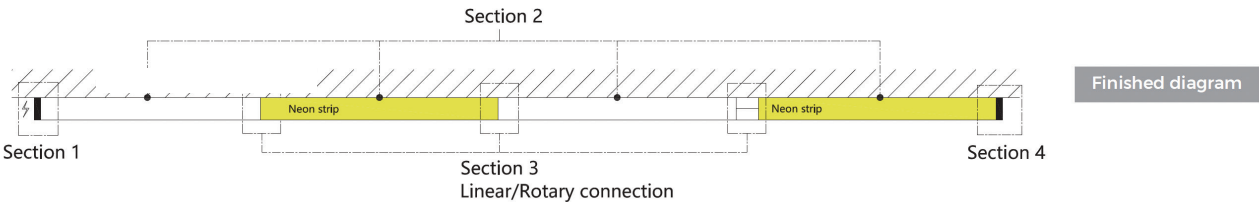


# Instructions

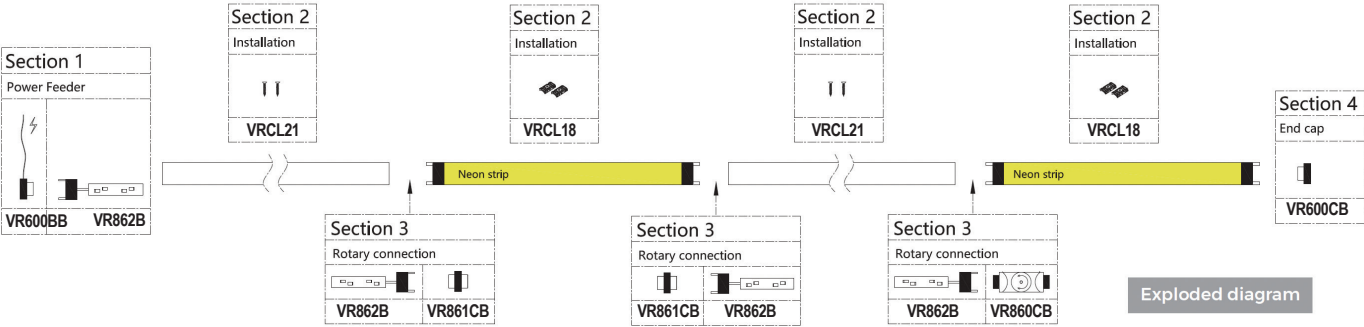


## ORION APPLICATION OF TRACK & NEON TUBE/STRIP

### 3: Surface



Notice: Neon tube can't be surface-mounted



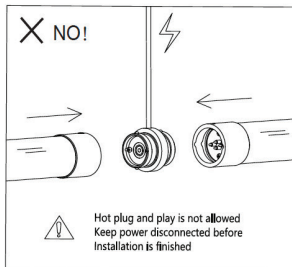
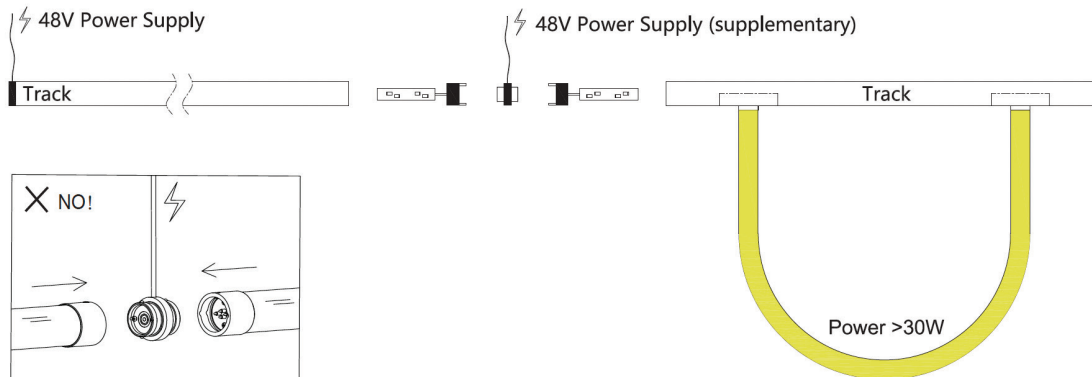
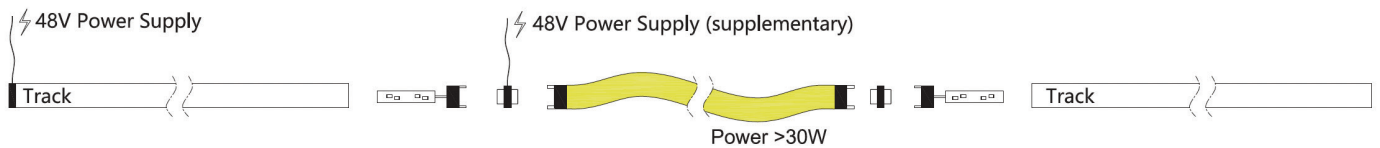
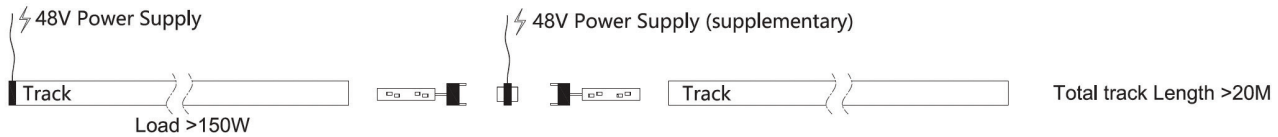
# Instructions



## ORION APPLICATION OF POWER SUPPLY

Supplementary power supplies are needed for the neon tube/strip in addition to the following conditions:

1. Load > 150W on the track or Total track length > 20M
2. Neon tube/Strip Power > 30W



# Instructions



## HOW TO HIDE WIRE

