

# INSTALLATION INSTRUCTIONS

## VICTORIA™ SERIES

### LINEAR UNIVERSAL LED FIXTURE

#### ▶ READ THOROUGHLY BEFORE INSTALLATION

This instruction may not cover all details of the installation.  
Should any further information be needed, please contact your local rep.



#### ▶ LINKABLE QUANTITY IN ROWS

Wire Size                      16AWG

Power/ Voltage	110V	277V
18W	47 pcs	120 pcs
36W	23 pcs	60 pcs
58W	14 pcs	37 pcs
72W	11 pcs	30 pcs
116W	7 pcs	18 pcs

NOTE: Above quantities are for reference. Please advise your local rep of any special requirements.

#### ▶ ATTENTION

- A licensed electrician must perform installation.
- The integrity and condition of the luminaires should be checked prior to installation.
- For installation, at least 8" should be maintained between the luminaire and any combustible materials. The luminaire should be kept away from any heat source. Line voltage and low voltage cables should be run separately to avoid interference.
- The luminaire can only be used in covered applications.
- Ambient operating temperature is -13F to 131F.
- Prior to cleaning, make sure power to the luminaire is turned off. A clean, dry cloth should be used to clean the luminaire. Corrosive cleaning agents should NEVER be used.
- Testing of the luminaire is recommended after installation.
- For PG head wiring, please make sure that live wire, neutral wire and ground wire go with terminal holes marked "L", "N" and "G" respectively.
- Wiring diagrams for functions such as 0-10V dimming, wireless control, motion sensing and emergency backup can be provided upon request.
- Please make sure all local and national codes are adhered to when installing the luminaire.

 **WARNING**

- IMPROPER INSTALLATION CAN CAUSE ELECTRIC SHOCK, RISK OF BURNS, SERIOUS INJURY, AND DEATH.
- INSTALLATION AND MAINTENANCE BY A LICENSED ELECTRICIAN ONLY.
- MAKE SURE POWER IS OFF PRIOR TO INSTALLATION AND MAINTENANCE.
- DISMANTLING OF THE LUMINAIRE WILL VOID THE WARRANTY AND UL LISTING.

 **INSTALLATION INSTRUCTIONS**

Installation	Accessories	Accessories for end-to-end connection
Surface Mounting	Anti-theft clip	Interconnection bar Interconnection clip
	Flat clip	
	Sliding clip	
Suspending	Anti-theft clip	
	Flat clip	
	Sliding clip	
	Sliding block	

• **Surface Mounting with anti-theft clip**

**Step 1**  
Prepare accessories:  
clip, screw anchor, screw, wrench



**Step 2**  
Drill hole in the mounting surface and  
insert the screw anchor into the hole



**Step 3**  
Put clip and washer in position and  
tighten the screw to affix the clip



**Step 4**  
Insert the luminaire into the clips



**Step 5**  
Tighten screws on the clips



**Step 6**  
Confirm that the luminaire is securely  
mounted



## ● Surface Mounting with flat clip

**Step 1**  
Prepare accessories:  
flat clip, screw anchor, screw



**Step 2**  
Drill hole in the mounting surface and  
insert the screw anchor into the hole



**Step 3**  
Put clip and washer in position and  
tighten the screw to affix the clip

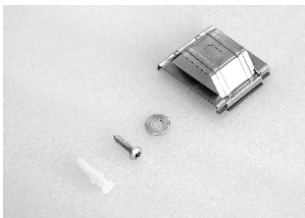


**Step 4**  
Insert the luminaire into clips and  
confirm that the luminaire is securely  
mounted



## ● Surface Mounting with sliding clip

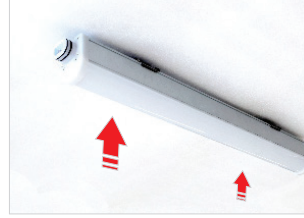
**Step 1**  
Prepare accessories:  
Sliding clip, screw anchor, screw



**Step 2**  
Install sliding clips into the mounting  
surface



**Step 3**  
Insert luminaires into clip; confirm  
luminaires are in the proper position



**Step 4**  
Press sliding clips into locking position



## ● Suspending

**Step 1**  
Prepare accessories:  
aircraft cable, slider



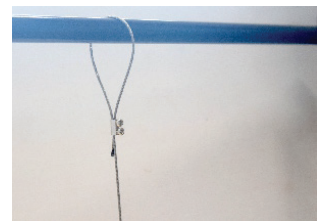
**Step 2**  
Loosen screws on aircraft cable



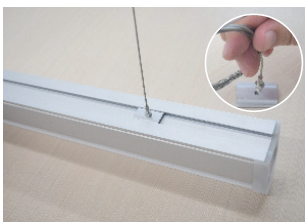
**Step 3**  
Adjust the length of the aircraft cable



**Step 4**  
Attach the aircraft cable to a stable  
structure and tighten screws



**Step 5**  
Put the slider into the back of the luminaire  
and tighten nuts to stabilize the slider



## ▶ INTERCONNECTION

### ● Use of interconnection bar

**Step 1**  
Prepare accessories:  
clip, screw anchor, screw,  
interconnection bar



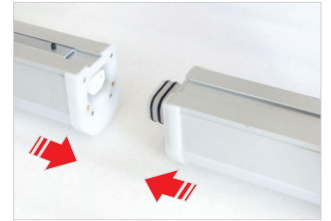
**Step 2**  
Install clips to the mounting surface  
(refer to steps under "Surface Mounting")



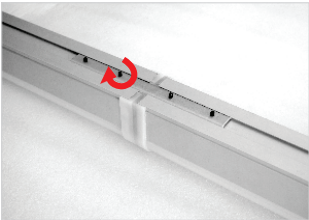
**Step 3**  
Slide the interconnection bar into the  
channel



**Step 4**  
Connect two luminaires with the  
interconnection bar



**Step 5**  
Tighten screws to secure the bar in position

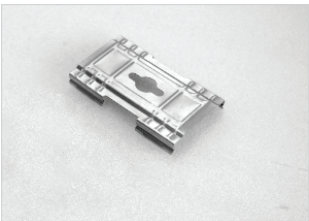


**Step 6**  
Insert luminaires into clips

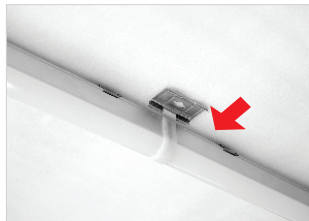


### ● Use of sliding clip

**Step 1**  
Prepare accessory:  
interconnection clip



**Step 2**  
Put connector on the top of the two  
luminaires



**Step 3**  
Press interconnection clip into position

