VT6

INSTALLATION INSTRUCTIONS







ILLUMINA®

VT6





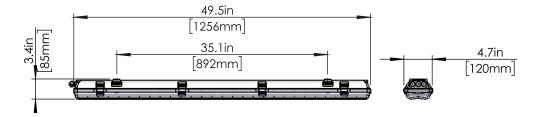




MODEL INFORMATION



VT6	
WATTAGE	35W, 55W
VOLTAGE	120-277V 50/60Hz & 347V
WET LOCATION	YES
OPERATION	HT (AC ONLY)/0-10V DIMMING
AMBIENT TEMPERATURE	0°C(32°F) / 40°C(104°F)
WEIGHT	9 lbs
DIMENSION	49.5" L X 4.7" W X 3.4" H





Parts come separately in a bag. (851200000)

CAUTION! ALWAYS MAKE SURE THE POWER IS TURNED OFF before starting installation.

IMPORTANT SAFEGUARDS

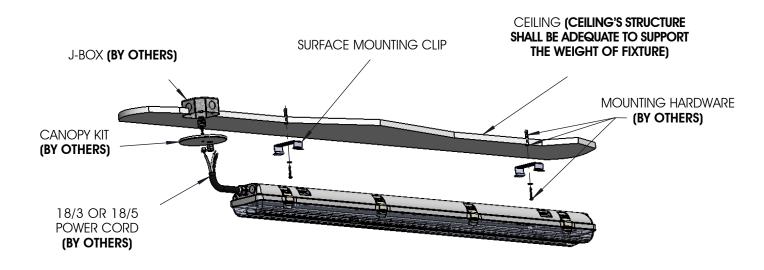
When using electrical equipment, basic safety precautions should always be followed including the following:

READ AND FOLLOW ALL SAFETY INSTRUCTIONS.

- 1. CAUTION! ALWAYS MAKE SURE THE POWER IS TURNED OFF before starting installation.
- 2. Measure, locate fixture's position, and mark locations for the brackets.
- 3. Secure brackets to ceiling as shown below. (HARDWARE BY OTHERS)
- 4. Wiring fixture to power supply, shall be performed by a **certified electrician**, and wired in a manner that complies with all local and national electrical codes, as well as the **manufacture's wiring diagram**.
- 5. Proper replacement of a part removed for user maintenance.

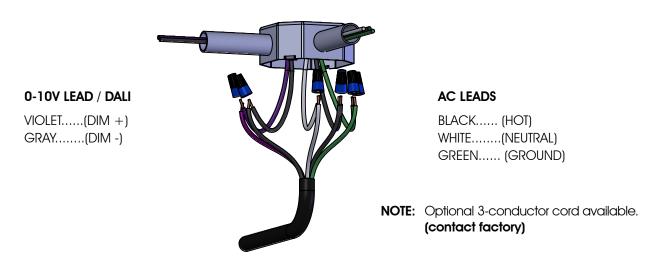
SAVE THESE INSTRUCTIONS!





DIMMING WIRING DIAGRAM

1. 0-10V dimming wires must be run from a different conduit out of the J-box.

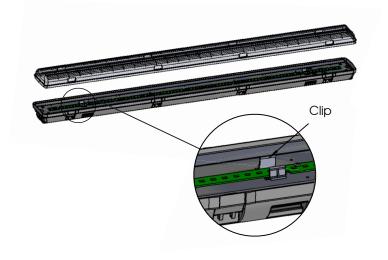


STANDARD INSTALLATION

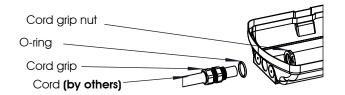


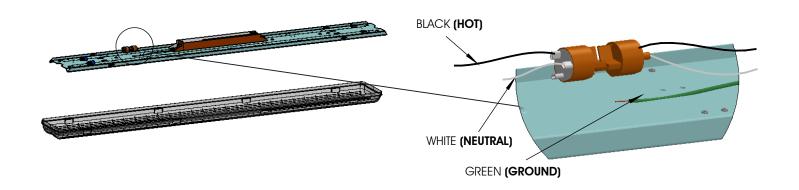
- 1. Remove lens enclosure.
- 2. Squeeze clips to release lock & remove electrical assembly.

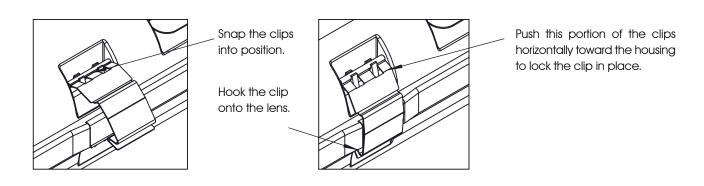
NOTE: DO NOT JOIN CONVERTER CONNECTOR UNTIL THE INSTALLATION IS COMPLETE AND AC POWER IS SUPPLIED TO THE EMERGENCY DRIVER.



- 3. Install cord using provided cord grip as shown below.
- 4. Connect wires accordingly to the orange terminal connector (black-black; white-white; green-green) by pushing the wires into the terminal as shown.



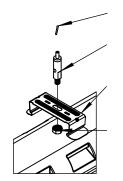




A/C CABLE (AC)



- 1. Attach cable glider to surface mounting clip using provided lock nut as shown.
- 2. Snap assembly onto mounting bracket on the housing.
- 3. Thread A/C Cable through the cable glider as shown.
- 4. Push top sleeve of cable glider to release lock and adjust level.



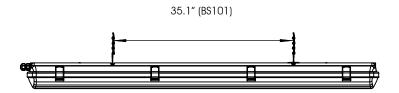
A/C Cable

Cable Glider

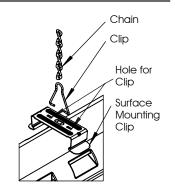
Surface Mounting Clip

Lock-Nut

CHAIN (CH)



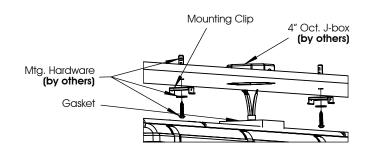
- 1. Insert the hook clip through the loop of the chain.
- Attach hook clip onto the holes on the top of the mounting bracket above the housing as shown.



JUNCTION MOUNT (JM)



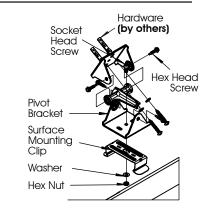
- 1. Attach the Mounting Clips to the ceiling as shown.
- 2. Do the wire connections to the J-Box.
- 3. Snap the fixture onto the Mounting Clips on the wall/ceiling.



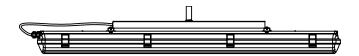
PIVOT (PM)



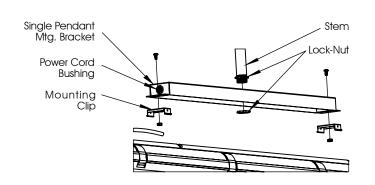
- 1. Attach the pivot bracket together as shown.
- 2. Attach the assembly to the surface mounting clip as shown.
- 3. Mount the assembly to the desire location on wall/ceiling.
- 4. Snap the fixture onto the pivot brackets on the wall/ceiling.



PENDANT (SINGLE) (SPK)



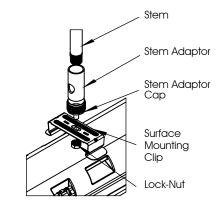
- 1. Attach Mounting Clips to Single Pendant Mounting Bracket.
- 2. Attach Single Pendant Mounting Bracket Assembly to Stem.
- 3. Snap fixture onto Mounting Clips on Single Pendant Mounting Bracket.



PENDANT (DOUBLE) (DPK)



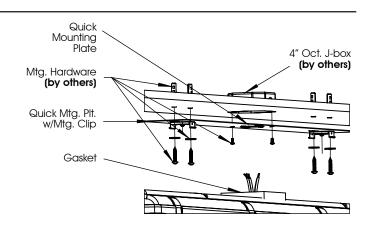
- 1. Attach the stem adaptor cap to the surface mounting clip using provided lock nut as shown.
- 2. Snap the assembly to the mounting bracket on the housing.
- 3. Attach stem adaptor & stem to the stem end cap.



QUICK MOUNT BRACKET (QMB)



- 1. Attach the Quick Mounting Plate assembly to the J-box & ceiling as shown.
- 2. Do the wire connections to the J-Box.
- 3. Snap the fixture onto the Quick Mounting Plate assembly on the wall/ceiling.



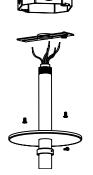


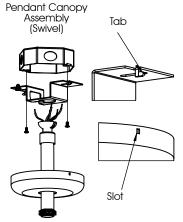
Aviation Cable





Pendant Canopy Assembly (fixed)





NOTE: Twist the canopy for the tab to engage with slotted hole on canopy