

LED VaporTight Wide Fixture

Instruction Number: P-INT-X-461

Product Series: VTOD 2'

Use this instruction to install the VTOD 2' wide fixture.

Components

- 1 LED VaporTight Wide 2'
- 2 (4) Standard fixture clips that come shipped with product



WARNING!

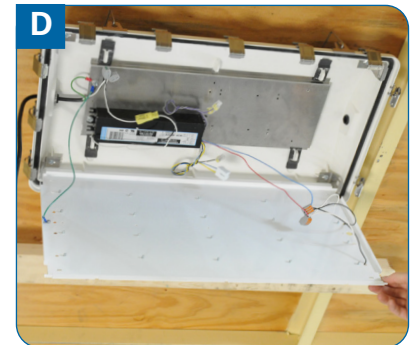
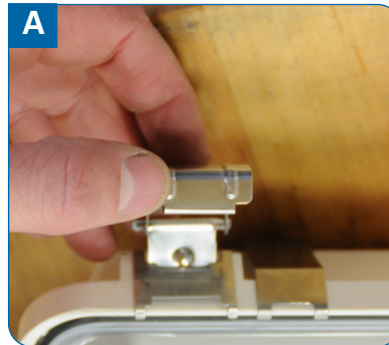
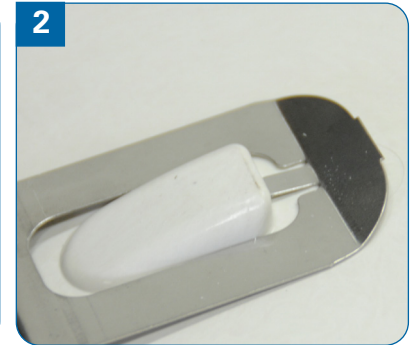
Risk of fire or electric shock. To reduce risk of electrical shock, turn off power supply before installation or servicing.

Step-by-Step Instructions

1. Field installers are responsible for recognizing specific site requirements and making adjustments to assure a complete, functional installation.
 2. Make all power connections using UL listed components.
 3. Electrical connections must be made by a qualified electrician and in accordance with NEC and local codes.
- 1 Remove fixture and fixture clips from packaging.
 - 2 Attach (4) fixture clips to body. (See Fig. 1 and Fig. 2 for complete install of fixture clips)
 - 3 Follow separate installation instructions for mounting/hanging fixture in the field provided with customers selected option.
 - 4 Connect fixture to power supply per NEC and local codes. Check the label on the back of the fixture to verify the voltage. **NOTE:** For battery back up models, the labeled wire needs to be unswitched. Installers are responsible for ensuring the incoming power connection is properly installed and connected to maintain the IP rating of the fixture.
 - 5 After power is connected to fixture, restore power and test fixture.

Additional Product Information

For maintenance to driver or internal components, see image A for opening the latches. All latches must be open before lens can be removed. Release gear tray from the (2) internal release latches on one side of the fixture. See images B, C and D for gear tray release operation.



LED VaporTight Wide Fixture

Instruction Number: P-INT-X-461.1

Product Series: VTOD 4'

Use this instruction to install the VTOD 4' wide fixture.

Components

- 1 LED VaporTight Wide 4'
- 2 (4) Standard fixture clips that come shipped with product



WARNING!

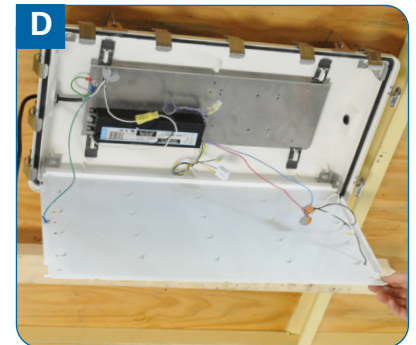
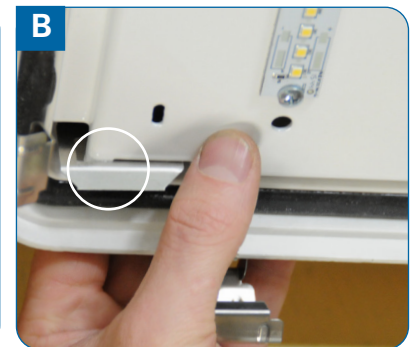
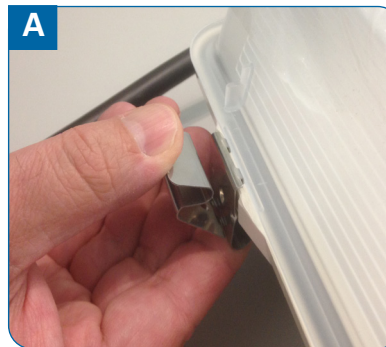
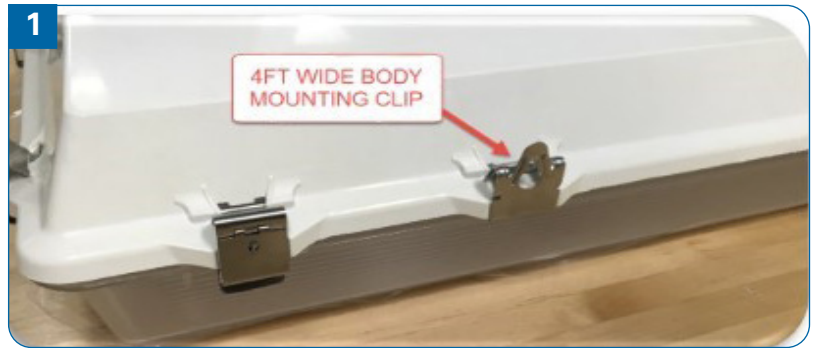
Risk of fire or electric shock. To reduce risk of electrical shock, turn off power supply before installation or servicing.

Step-by-Step Instructions

1. Field installers are responsible for recognizing specific site requirements and making adjustments to assure a complete, functional installation.
 2. Make all power connections using UL listed components.
 3. Electrical connections must be made by a qualified electrician and in accordance with NEC and local codes.
- 1 Remove fixture with installed fixture clips from packaging. (See Fig. 1)
 - 2 Follow separate installation instructions for mounting/hanging fixture in the field provided with customers selected option.
 - 3 Connect fixture to power supply per NEC and local codes. Check the label on the back of the fixture to verify the voltage. **NOTE:** For battery back up models, the labeled wire needs to be unswitched. Installers are responsible for ensuring the incoming power connection is properly installed and connected to maintain the IP rating of the fixture.
 - 4 After power is connected to fixture, restore power and test fixture.

Additional Product Information

For maintenance to driver or internal components, see image A for opening the latches. All latches must be open before lens can be removed. Release gear tray from the (2) internal release latches on one side of the fixture. See images B, C and D for gear tray release operation.



LED VaporTight Wide Fixture Standard Ceiling Mount

Instruction Number: P-INT-X-461.2

Product Series: VTOD 2' and 4'

Use this instruction to install the VTOD wide fixtures with the CT4-CM1.25 brackets. (VTOD 2' shown in images)

Components

- 1 LED VaporTight Wide
- 2 (2) CT4-CM1.25 Brackets
- 3 (4) Standard fixture clips that come with product



WARNING!

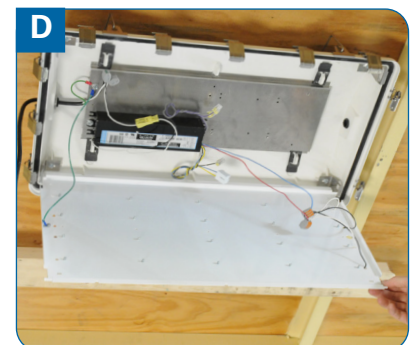
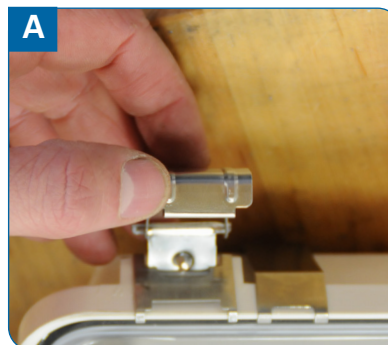
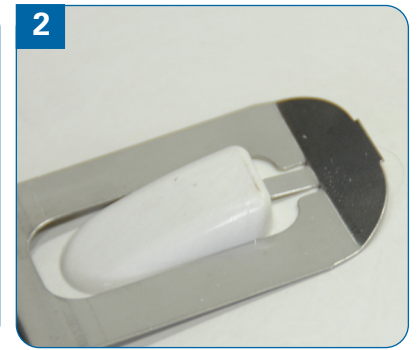
Risk of fire or electric shock. To reduce risk of electrical shock, turn off power supply before installation or servicing.

1. Field installers are responsible for recognizing specific site requirements and making adjustments to assure a complete, functional installation.
2. Make all power connections using UL listed components.
3. Electrical connections must be made by a qualified electrician and in accordance with NEC and local codes.

- 1 Remove fixture and fixture clips from packaging.
- 2 Attach (4) fixture clips to body. (See Fig. 1 and Fig. 2 for complete install of fixture clips)
- 3 Install brackets in surface. Measure distance in between fixture clips for spacing criteria for brackets. (See Fig. 3)
- 4 Hang each side separately in the ceiling brackets and ensure clip snaps into place. (See Fig 4. & Fig. 5)
- 5 Connect fixture to power supply per NEC and local codes. Check the label on the back of the fixture to verify the voltage. **NOTE:** For battery back up models, the labeled wire needs to be unswitched. Installers are responsible for ensuring the incoming power connection is properly installed and connected to maintain the IP rating of the fixture.
- 6 After power is connected to fixture, restore power and test fixture.

Additional Product Information

For maintenance to driver or internal components, see image A for opening the latches. All latches must be open before lens can be removed. Release gear tray from the (2) internal release latches on one side of the fixture. See images B, C and D for gear tray release operation.



Vaportight Wide Body Rigid Mount Brackets

Instruction Number: P-INT-X-461.3

Product Series: VTOD

Use this instruction to install the VTOD 2' or VTOD 4' fixture with rigid mount brackets.

Components

- 1 Fixture (Ordered separately)
- 2 LED-VTOD1-RMBSS-KIT (Includes 2 brackets and 4 installation nuts attached to brackets)
- 3 LED-VTOD1-RMBSS-TEMPLATE

Tools Required for Installation

- Cordless drill
- Wire strippers
- Fasteners to secure brackets to mounting surface
- Nut driver

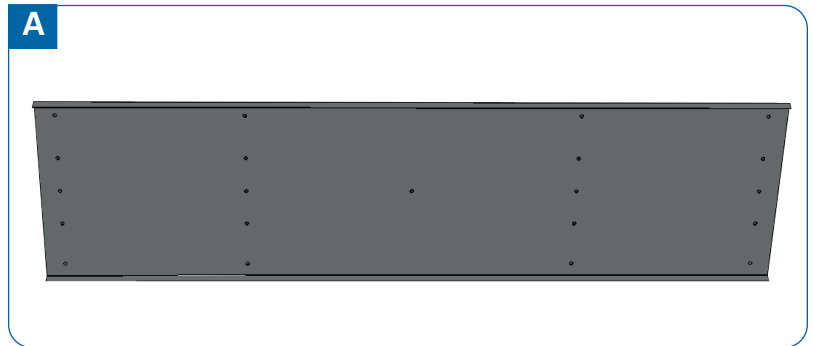
Step-by-Step Instructions



WARNING!

Risk of fire or electric shock. To reduce risk of electrical shock, turn off power supply before installation or servicing.

1. Field installers are responsible for recognizing specific site requirements and making adjustments to assure a complete, functional installation.
 2. Make all power connections using UL listed components.
 3. Electrical connections must be made by a qualified electrician and in accordance with NEC and local codes.
- 1 Remove fixture and hanging components from packaging.
 - 2 Using the LED-VTOD1-RMBSS-TEMPLATE shown in Fig. A mark where self supplied fasteners will go with a pen or marker. Holes closest to the edge are for 4' models, interior holes are for 2' models.
 - 3 Align one of the mounting brackets to the pre-marked position, then secure the mounting bracket to the building structure in an appropriate manner for the structure. Repeat this process with the other mounting bracket. (See Fig. B for image of mounting brackets)
 - 4 Loosen the (2) nuts on each mounting bracket with nut driver. (See red arrows on Fig. B for nut locations)
 - 5 Insert one of the mounting brackets into the fixture mounting tab (See Fig. 1) and tighten so the bracket is secured to the fixture. Repeat this process with the other mounting bracket. Ensure all 4 nuts are secured tight with nut driver.
 - 6 Connect fixture to power supply for NEC and local codes. Check the label on the back of the fixture to verify the voltage. After power is connected to fixture, restore power and test fixture.



Hanging Cable with Snap Hooks

Instruction Number: P-INT-X-473

Part Number: HW-FC008.2



MANUFACTURER RECOMMENDATIONS

To only be used on fixtures weighing less than 55 lbs (25 kg), 22.5 lbs per cable. 2 cables are used per fixture.

Environment - Hanging Cable Set may be used only in dry locations. Stainless steel Hanging Cable Set may be used in certain indoor corrosive environments such as properly ventilated swimming pool arenas.

Load - Do not exceed the Safe Working Load (SWL) of any Hanging Cable Set product.

No Lifting - Do not use for lifting, such as in a crane or pulley situation.

No Movement - Hanging Cable Set are to be used to suspend stationary loads only. Do not use to suspend moving surfaces or surfaces likely to be subject to movement.

No Joining - Hanging Cable Set must not be spliced together using a Hanging Cable Set, or any other joining device. A Hanging Cable Set assembly must comprise one length of cable and one Hanging Cable Set fastener only. If a longer length is needed, do not attempt to join two assemblies together.

Limitations Of Use – All Hanging Cable Sets, accessories and other Hanging Cable Set products must only be used for the purposes of suspending electrical and mechanical services and are not to be used for any other purpose.

Building Codes - Compliance with local codes and where applicable national codes, is the buyer and or installers responsibility.

Lubricants - Do not apply oil or any other lubricant to any part of the assembly.

Round Duct / Pipes -When wrapping around duct or other round pipes, do not exceed an angle of 60 degrees between the top of the pipe and the Hanging Cable Set.

Not For Re-Use - Hanging Cable Sets are designed for permanent installations, not for re-use.

Y-Fit Installation Angle -Arms on Yfit hangers are not to be installed at angles greater than 60 degrees.

Failure to observe these usage instructions may result in product malfunction, resulting in property damage and bodily injury. At time of shipment Hanging Cable Set products are warranted to conform to the manufacturer's published specifications and to be free from defect in material and workmanship. No other warranty of merchantability or fitness for purpose, whether express or implied, shall exist in connection with the sale or use of any Hanging Cable Set product.

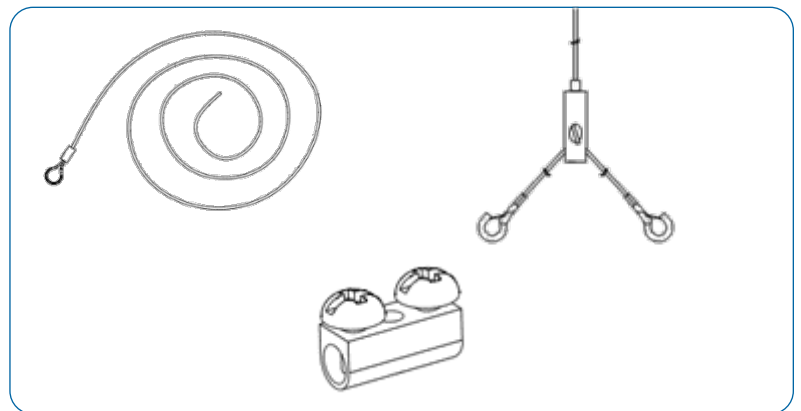
Use this instruction to install a fixture using the HW-FC008 hanging kit.

Components in HW-FC008 Kit

- 1 15' Cable Loop
- 2 15" Y with Hook Ends
- 3 Wire Rope Clip

Tools Required for Installation

- Wire cutter
- Screw Driver



Hanging Cable with Snap Hooks

Instruction Number: P-INT-X-473

Part Number: HW-FC008.2

Step-by-Step Instructions

- 1 Thread the tail of the adjustable wire rope around the beam structure that the fixture will be attached to. Pass the tail through the loop and pull tight to secure. (See Fig. 1)
 - 2 Insert the rope into the adjuster. (See Fig. 2)
 - 3 **Optional:** For increased safety insert the wire rope clip and tighten the screw. (See Fig. 3)
 - 4 Snap the left hook end onto the fixture. (See Fig. 4)
 - 5 Repeat Step 1-4 for second cable set.
 - 6 To adjust the wire height of the fixture pull the wire while pressing the button of the top adjuster (See Fig. 5)
- Note:** The angle between the legs of the Y-Fit should not exceed 60 Degrees. (See Fig. 6)

