

# VF STRAIGHT ARM WALL MOUNT

## INSTALLATION INSTRUCTIONS



### WARNING:

- This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.
- Make sure all electrical power is turned off while installing the fixture.
- This luminaire must be adequately grounded for protection against shock hazards and to assure proper operation.
- Disconnect power before servicing.
- LEDs are ESD (Electro Static Discharge) sensitive devices that can be easily damaged if the proper ESD mitigating steps are not taken.
- LEDs are very sensitive to mechanical damage. Caution must be taken to avoid damage to the LEDs.
- ESD or mechanical damage voids all warranties.

### TOOLS/FASTENERS REQUIRED:

- Torque Wrench with range of 15-125 lb-in.

**VF1**  
1/8" Hex Key  
1/2" Socket

**VF2**  
1/8" Hex Key  
5/32" Hex Key  
9/16" Socket

### FOR USE WITH:

- VF1-WMVT
- VF1-WMHT
- VF2-WMVT
- VF2-WMHT

## WALL MOUNT INSTALLATION

### FOR HORIZONTAL MOUNTING ONLY.

**STEP 1:** Remove extruded sleeve from pipe support by loosening (do not remove) the (2) 1/4-20 set screws.

**STEP 2:** Feed incoming power supply wires through the pipe support and install pipe support to a wall with threaded inserts, studs or other structural support hardware.

**NOTE:** Mounting hardware, by others, must be adequate to support five times the weight of the fixture (VF1: 8 lbs., VF2: 20 lbs. plus the mounting arm weight: 10 lbs. max.)

**STEP 3:** Level base plate, tighten (4) hex head bolts, by others. Torque to 60-70 lb.-in. (VF1) or 115-125 lb.-in. (VF2). (FIG 6.1)

**STEP 4:** Slip-fit extruded arm over pipe support and feed field wires into the arm opening to fixture.

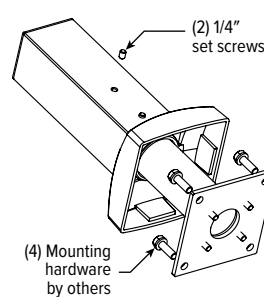
**STEP 5:** Level the extruded sleeve/base cover and secure the (2) set screws in the extruded sleeve. Torque all set screws to 60-70 lb.-in. (FIG 6.1)

**NOTE:** To prevent arm rotation of extruded arm, remove one set screw from each side, drill a small recessed screw point into the pipe support, being careful to avoid damaging the threads in the extruded arm or fixture. Replace the set screws, ensuring proper torque.

**STEP 6:** Refer to [VF INSTRUCTIONS](#) for fixture mounting.

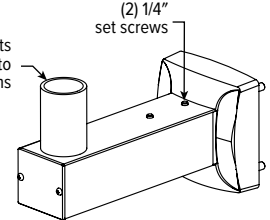
**FIG 6.1**

WMHT shown. WMVT typical.



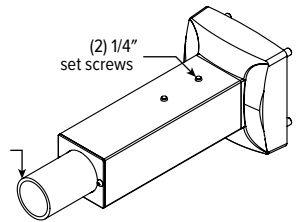
WMHT

Fixture mounts here. Refer to VF instructions



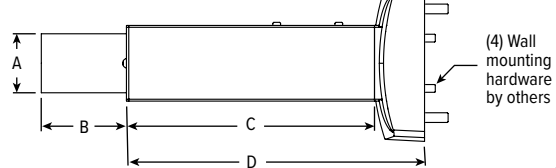
WMHT

Fixture mounts here. Refer to VF instructions

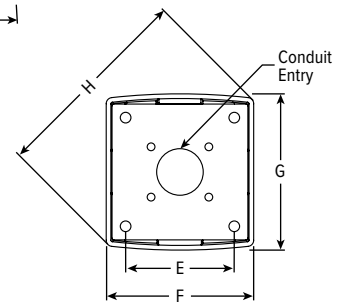
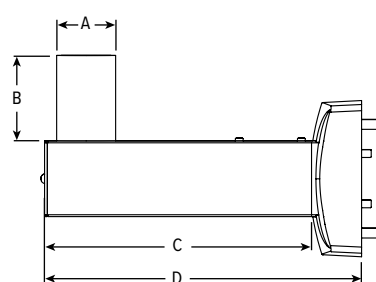


**FIG 6.2** WM dims

WMHT



WMVT



		A	B	C	D	E	F	G	H
VF1	WMHT	1-15/16"	2-3/4"	8"	9-5/8"	3-1/2"	5"	4-3/4"	6-5/8"
	WMVT			10"	11-5/8"				
VF2	WMHT	2-3/8"	4-1/4"	12"	13-15/16"	5"	7-1/8"	6-5/8"	9-3/16"
	WMVT			14"	15-15/16"				