# HUDSON VALLEY

SAFETY CABLE

GROUNDING SCREW

CABLE CLAMP

# INSTALLATION INSTRUCTIONS

# 2738

### GENERAL

OUTLET BOX

MOUNTING PLATE

I. To ensure the success of the fixture installation, the following instructions and diagram(s) should be read and understood.

2. All electrical connections must be made in accordance with the National Electric code and local codes and ordinances. If you are uncertain of the methods of installing electrical wiring and lighting fixtures secure the services of a qualified licensed electrician.

3. 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

CE PRODUIT DOIT ÊTRE INSTALLÉ SELON LE CODE D'INSTALLATION PERTINENT, PAR UNE PERSONNE QUI CONNAÎT BIEN LE PRODUIT ET SON FONCTIONNEMENT AINSI QUE LES RISQUES INHÉRENTS

## **TOOLS NEEDED**

Blade screwdriver, Phillips driver, slip joint pliers or small adjustable wrench, wire cutter/stripper, electrical current tester, stepladder and electrical tape.

### **INSTALLATION PREPARATION**

1. TURN OFF THE ENTIRE ELECTRICAL CIRCUIT TO WHICH THE LIGHTING FIXTURE IS TO BE ATTACHED. Turn circuit breaker to the "off" position or completely remove the fuse controlling the circuit.

2. If an existing fixture is being replaced, remove it and note to which of the wires in the outlet box the fixture was attached. DO NOT SEPARATE MULTIPLE TWISTED WIRES THAT MAY BE IN THE BOX. DO NOT DAMAGE THE INSULATION OF OLDER WIRING. In regular circumstances the BLACK wire will be the "Hot" lead and the WHITE wire will be the "Neutral" or "Common" lead. A GREEN or BARE COPPER wire is the "Ground". In older buildings it is always good practice to reconfirm the polarity of the wiring.

3. This fixture is designed to be mounted on an octagon box. The box must be securely mounted to the structure of the building.

### FIXTURE INSTALLATION

I. Remove the outlet box from the approved support, and install additional support bracket (Not included)

2. Slide crimp type cable clamp onto the safety cable.

Feed the SAFETY CABLE down through one of the holes in the top of the outlet box. Loop the SAFETY CABLE over the approved support.

Feed the SAFETY CABLE back through the top of the box and the cable clamp.

Using the crimping tool, tightly crimp the cable clamp to lock the SAFETY CABLE in position. 3. Reinstall the outlet box to the approved support.

4. Remove the fixture and parts bag(s) from the carton. Before discarding the carton, double check the packing to make certain that all parts are found.

5. Attach the mounting plate to the outlet box. (The green screw should face out). Pull wires out of box. Thread the center stem onto the mounting plate.

6. Push the button on the canopy and adjust the cable length what you want. make sure you put the stop cable on the end of the cable and fasten the screws.

 $\overline{7}$ . Fasten the bare ground wire to the green or bare copper wire in the outlet box or the green screw on the mounting plate.

#### NEVER FASTEN THE GROUND WIRE TO THE BLACK OR "HOT" WIRE !FAILURE TO FOLLOW THIS INSTRUCTION COULD RESULT IN SERIOUS INJURY OR DEATH !

8. Fasten the black fixture wire to the white wire in the outlet box.

Fasten the wires together with an approved fastener (wire nut) Sterting about 1" below the fastener, tightly wrap the connection with electrical tape so that the tape seals the end of the fastener. Make sure that there is no exposed wire or strands that could cause a dangerous short circuit !

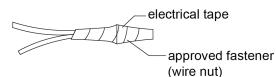
9. Connect the black fixture wires to the black wire in the outlet box. Fasten the joined wires as in step 8.

10. Attach the canopy with the fixture to the mounting plate and secure it by the washer, hex nut and ball nut.

II. Restore power to circuit at breaker or fuse box.

# DIMMING

The fixture can be controlled by a wall dimming device. Only use Triac/electronic dimmer. Make sure the carton is marked for use with LED compact fluorescent-incandescent light source only. These can be provided by your local electrical distributor, home center, or hardware store.



Thank you for purchasing our lighting fixture.

Please clean with a soft, dry cloth ONLY! Do not use cleansers.

www.hudsonvalleylighting.com

DRIVER WASHER BALL NUT HEX NUT