IMPORTANT SAFETY INSTRUCTIONS

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.

1. READ AND FOLLOW ALL SAFETY INSTRUCTIONS.

2. DANGER-RISK OF FIRE OR ELECTRICAL SHOCK-DISCONNECT POWER BEFORE BEGINNING INSTALLATION.


4. INSTALLATION REQUIRES KNOWLEDGE OF LED LIGHTING AND ELECTRICAL SYSTEMS. RISK OF FIRE OR ELECTRICAL SHOCK EXISTS.

5. DO NOT MAKE OR ALTER ANY OPEN HOLES IN AN ENCLOSURE OF WIRING OR ELECTRICAL COMPONENTS DURING INSTALLATION.

6. DO NOT EXPOSE WIRING TO EDGE OF SHEET METAL OR OTHER SHARP OBJECTS IN ORDER TO PREVENT WIRING DAMAGE OR ABRASION.

7. THE LED LUMINAIRE MUST BE WIRED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE AND APPLICABLE LOCAL CODES.

8. PROPER GROUNDING IS REQUIRED FOR SAFETY.

9. THIS LED LUMINAIRE MUST BE INSTALLED PER THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT. DO NOT ATTEMPT INSTALLATION IF THIS CONDITION IS NOT MET. CONTACT A QUALIFIED ELECTRICIAN.

10. DO NOT USE THIS LUMINAIRE FOR ANYTHING OTHER THAN ITS INTENDED USE.

11. REPLACE ONLY WITH XtraLight Manufacturing, Ltd., Catalogue Number: VNTLEDXXXXXXXXXXXXXXXXXXX
Specifications

EPA: Small: 1.3 sq. ft. Medium: 1.1 sq. ft. Large: 1.3 sq. ft.
IP Rating: IP66
UL Rating: Suitable for wet locations

Tools Required

9/16" socket wrench
Straight Blade screwdriver

Wiring Diagram

Supply – Line
Supply – Neutral
Supply – Ground

Fixture – Black
Fixture - White
Fixture - Green

Installation Instructions

Square Pole, Direct Arm Mount (included with fixture)

1. Machine pole for fixture. (See Figure 4)
2. Make sure power is off before wiring fixture.
3. Open fixture door by loosening (2) thumb screws. (See Figure 1)
4. Attach fixture to pole with hardware provided.
   - (2) 3/8-16 x 2" Hex bolts
   - (2) 3/8" Flat washers
   - (2) 3/8" Lock washers
   - Nut plate
   a. Thread top bolt with (1) lock washer and (1) flat washer through arm gasket (included with fixture) and pole into top nut in nut plate. (See Figures 2 & 3) Make sure bolt threads fully through nut plate, but leave enough space outside pole to hang fixture.
   b. Insert keyhole slot in fixture over top bolt and slide down into place, making sure both flat washer and lock washer are inside the fixture.
   c. Tighten top bolt hand tight.
   d. Thread bottom bolt with (1) lock washer and (1) flat washer through fixture, gasket, and pole into nut plate.
   e. Push wires into pole.
   f. Tighten both bolts to 25-30 ft.-lbs.
5. Connect supply wires to fixture wires inside pole using liquid tight wire nuts (not provided). See wiring diagram on previous page.
6. Close door, making sure that door gasket properly seats against housing.
7. Tighten (2) thumb screws sufficiently to ensure a water-tight seal.
8. Turn power on and ensure proper operation of fixture.

Optional Accessories (sold separately)

Round Pole Adaptor (VNT-RPA)

1. Rounded side is placed against pole
2. Arm gasket is placed between fixture arm and flat side of adaptor.
3. Allows up to 4 Veinto fixtures to mount to a 3” dia. minimum pole. (Compatible with a 3” to 5” dia. pole)

Adjustable Slip Fitter (VNT-ASF)

1. Arm gasket is placed between slip fitter and fixture.
2. Veinto may not be angled more than 40° above horizontal.
Figure 3

Figure 4
Pole drill pattern – Full size