

Read all instructions and warnings before attempting installation.

 **WARNING**

TO AVOID THE RISK OF FIRE, EXPLOSION, OR ELECTRIC SHOCK, THIS PRODUCT SHOULD BE INSTALLED, INSPECTED, AND MAINTAINED BY A QUALIFIED ELECTRICIAN ONLY, IN ACCORDANCE WITH ALL APPLICABLE ELECTRICAL CODES.

 **WARNING**

TO AVOID ELECTRIC SHOCK:

- Be certain electrical power is OFF before and during installation and maintenance.
- Luminaire must be connected to a wiring system with an equipment-grounding conductor.

 **WARNING**

TO AVOID EXPLOSION:

- Make sure the supply voltage is the same as the rated luminaire voltage.
- Do not install where marked operating temperatures exceed the ignition temperature of the hazardous atmosphere.
- Do not operate in ambient temperatures above those indicated on the luminaire nameplate.

Installation Guide

Junction Box

- 1 Open the back box by using philips screw driver (FIG.2), confirm junction box size PRIOR to removing the gasket material for the application (FIG. 1). ONLY remove the gasket material needed for the installation. Mount back box to junction box via supplied hardware or lag mount. Utilize any junction box pairings for lag mount (Example: 5-5). Lag mount hardware provided by others.
- 2 Utilize twist-on connectors to make electrical connections (FIG. 5, 6). All electrical connections must remain inside back box. Fasten the wires by a provided cable tie, prior to closing and securing enclosure. Tighten enclosure screw to seal fixture. (FIG.3)
- 3 Please refer to FIG.4 for location for the photocell (Optional).

1-1	4" Square Box	5-5	4" Round Box
2-2	4" Octagonal Box	6-6	2-3/4" Hole Pattern
3-3	3-1/2" Square/Octagonal Box	7-7	Single Gang
4-4	Masonry Box		

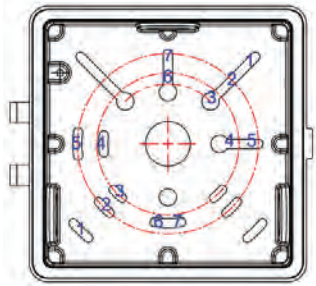


FIG. 1

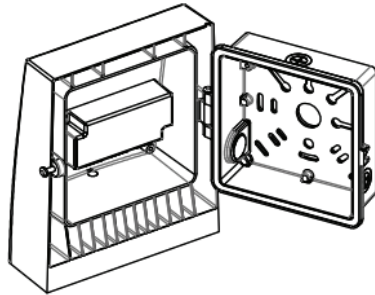


FIG. 2

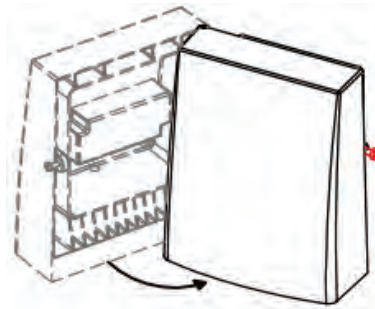


FIG. 3

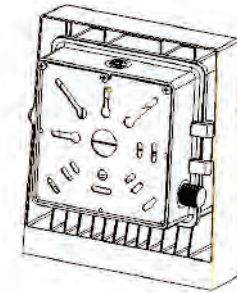


FIG. 4

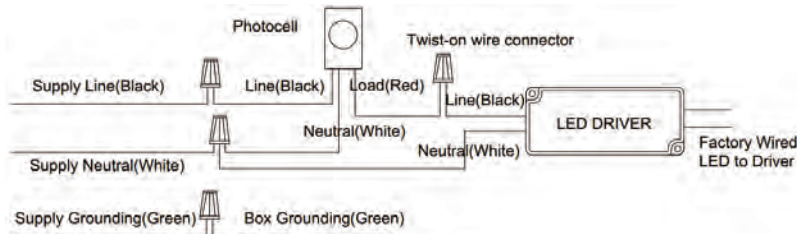


FIG. 5 Wiring layout with Photocell

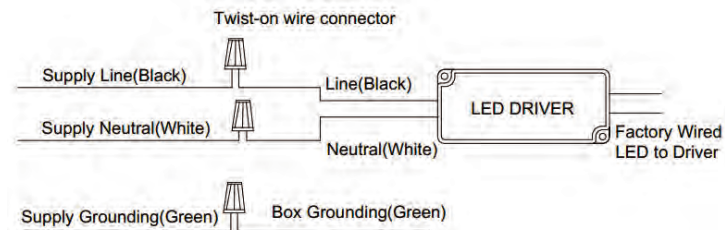


FIG. 6 Wiring layout without Photocell

Trunnion Mounting Kit (TRN)

- 1 Beginning with standard VINCI-LED fixture (FIG.1), start by placing the trunnion mount on the rear of the fixture and tightening the 8 included screws, ensuring the mounting arm is towards the top of the housing (FIG.2)
- 2 Loosen the retaining screw on the rear of the housing to open the driver compartment (FIG.3). Place cable gripper through wire hole on driver compartment door and fasten using a retaining nut on inside of door (FIG.4).
- 3 Route the power cord through cable gripper and tie cord into a knot inside housing to prevent cable from slipping out. Utilize twist-on connectors to make electrical connections (FIG. 5, 6). All electrical connections must remain inside back box. Tighten outside of cable gripper to ensure water-tight seal. Close the driver compartment door and tighten retaining screw.



FIG. 1

FIG. 2



FIG. 3

FIG. 4

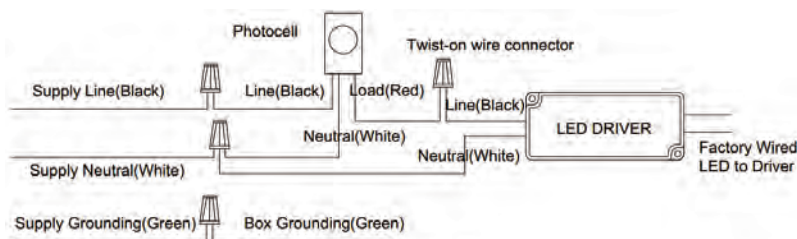


FIG. 5

Wiring layout with Photocell

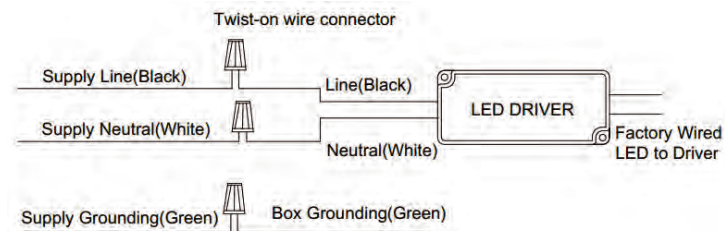


FIG. 6

Wiring layout without Photocell