ASSEMBLY AND INSTALLATION INSTRUCTIONS

T0199 / T0200

WARNING: TO AVOID RISK OF ELECTRICAL SHOCK, BE SURE TO SHUT OFF POWER BEFORE INSTALLING OR SERVICING THIS FIXTURE.

NOTES: 1. Before installing, consult local electrical codes for wiring and grounding requirements.
2. Read and save these instructions.

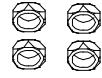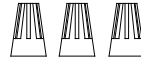## Hardware Package (included):

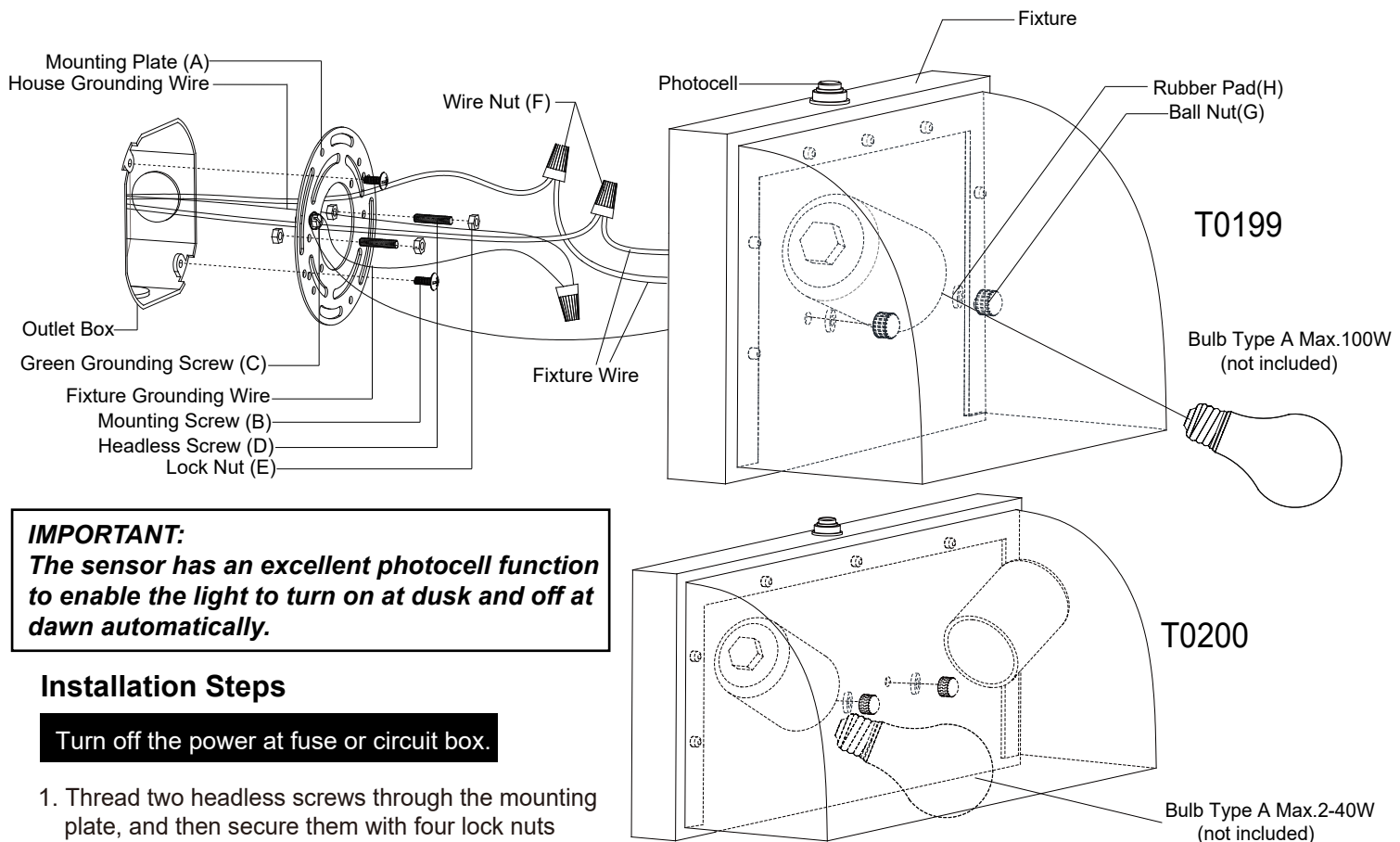Mounting Plate (A) Mounting Screw (B) Green Grounding Screw (C) Headless Screw (D) Lock Nut (E) Wire Nut (F) Ball Nut (G) Rubber Pad (H)

T0199

Bulb Type A Max.100W (not included)

IMPORTANT:
The sensor has an excellent photocell function to enable the light to turn on at dusk and off at dawn automatically.

T0200

Bulb Type A Max.2-40W (not included)

Installation Steps

Turn off the power at fuse or circuit box.

1. Thread two headless screws through the mounting plate, and then secure them with four lock nuts (two on each side of the mounting plate). Adjust the length of the headless screws if necessary.
Note: Make sure that the headless screws are lined up horizontally to make the fixture level.
2. Attach the mounting plate to the outlet box by using two mounting screws.
3. Pull out the source wires from the outlet box. Make wire connections using wire nuts as follows:
   ---Connect the hot wire (usually black insulation) from the fixture to the black wire from the power source.
   ---Connect the neutral wire (usually white insulation) from the fixture to the white wire from the power source.
   ---Attach the fixture grounding wire (usually green insulation or bare wire) to the mounting plate with the green grounding screw, and then connect it to the house grounding wire with the wire nut.
   Carefully put the wires back into the outlet box.
4. Attach the fixture to the mounting plate by inserting headless screws into holes on back plate, and then secure it with two rubber pads and two ball nuts.
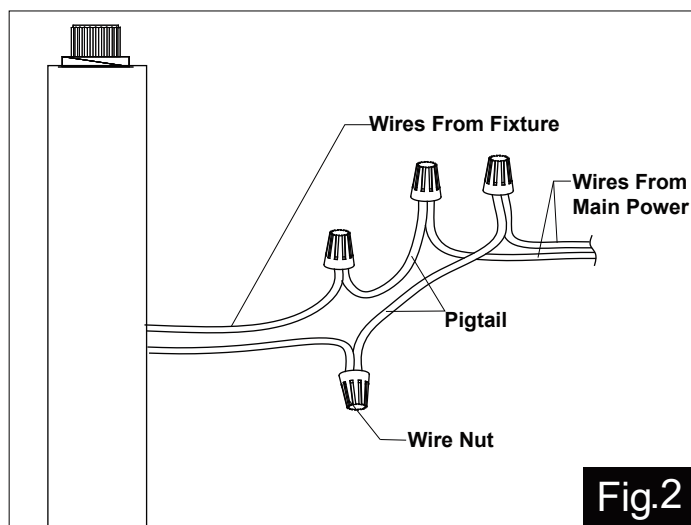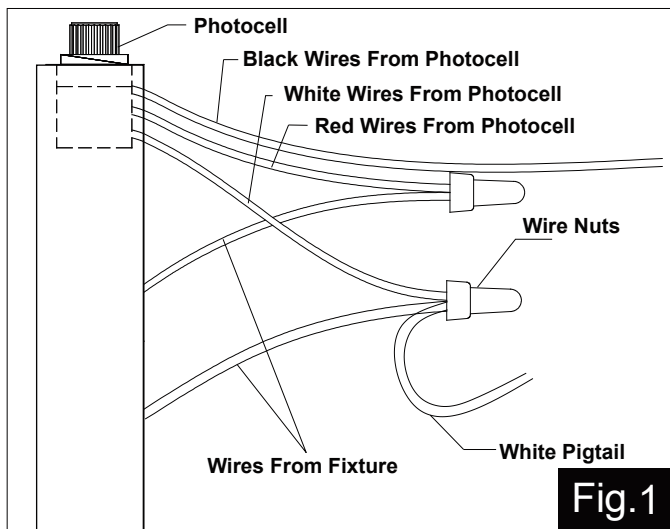   NOTE:With silicone caulking compound, caulk completely around where the back plate meets with the wall surface to prevent water from seeping into the outlet box.

VAXCEL

240703

5. Install a bulb (bulbs) (not included). Check relamping label at socket area or packaging for maximum allowed wattage.
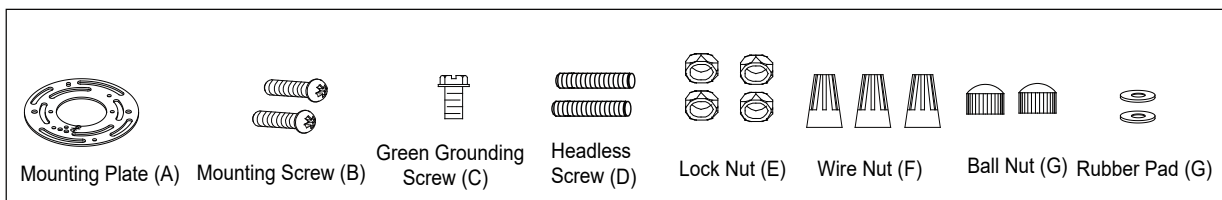
Turn on the power at fuse or circuit box.

Operation the Unit Without Photocell
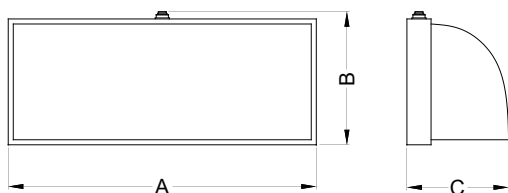

Fig.1

Fig.2

1. Turn off the power at the fuse or circuit box before starting installation.
2. Loosen the wire nuts connected with the wires from photocell. (See Fig.1)
   Note: Do not move the photocell to prevent water from seeping into the outlet box.
3. Take a white pigtail and black pigtail and make wire connections using wire nuts: (See Fig.2)
   a. The black wire from the fixture to one end of the black pigtail.
   b. The white wire from the fixture to one end of the white pigtail.
   c. The other end of the black pigtail to the black wire from the power source.
   d. The other end of the white pigtail to the white wire from the power source.
   Put all wires back into the back plate of the fixture.

The following parts are available for re-order if damaged or missing.

Spare Parts List:

Mounting Plate (A)	Mounting Screw (B)	Green Grounding Screw (C)	Headless Screw (D)	Lock Nut (E)	Wire Nut (F)	Ball Nut (G)	Rubber Pad (G)

Assembly Kit 5417MM (1 SET)

T0199
A: 7"
B: 4-7/8"
C: 4"

T0200
A: 12"
B: 4-7/8"
C: 4"

1 Year Warranty

Vaxcel warrants all of our products against defects in workmanship and finishes for one year following the date of shipment.

Exclusions: This warranty does not include the failure of products from extreme acts of nature; environmental conditions not suited for the products intended use; operation in temperatures outside of the range specified in the instruction manual; usage with improper power supply, power surges or dips. For coastal locations, some corrosion is considered normal for the environment.

Vaxcel reserves the right to repair, replace or issue a credit for any properly installed product, provided it is returned per RMA instruction. This warranty is limited to the cost of the product only and does not extend to transportation, installation or replacement costs.

How can warranty service be obtained?
info@vaxcel.com
1-800-482-9235

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