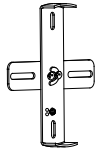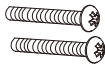# ASSEMBLY AND INSTALLATION INSTRUCTIONS

W0491

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):
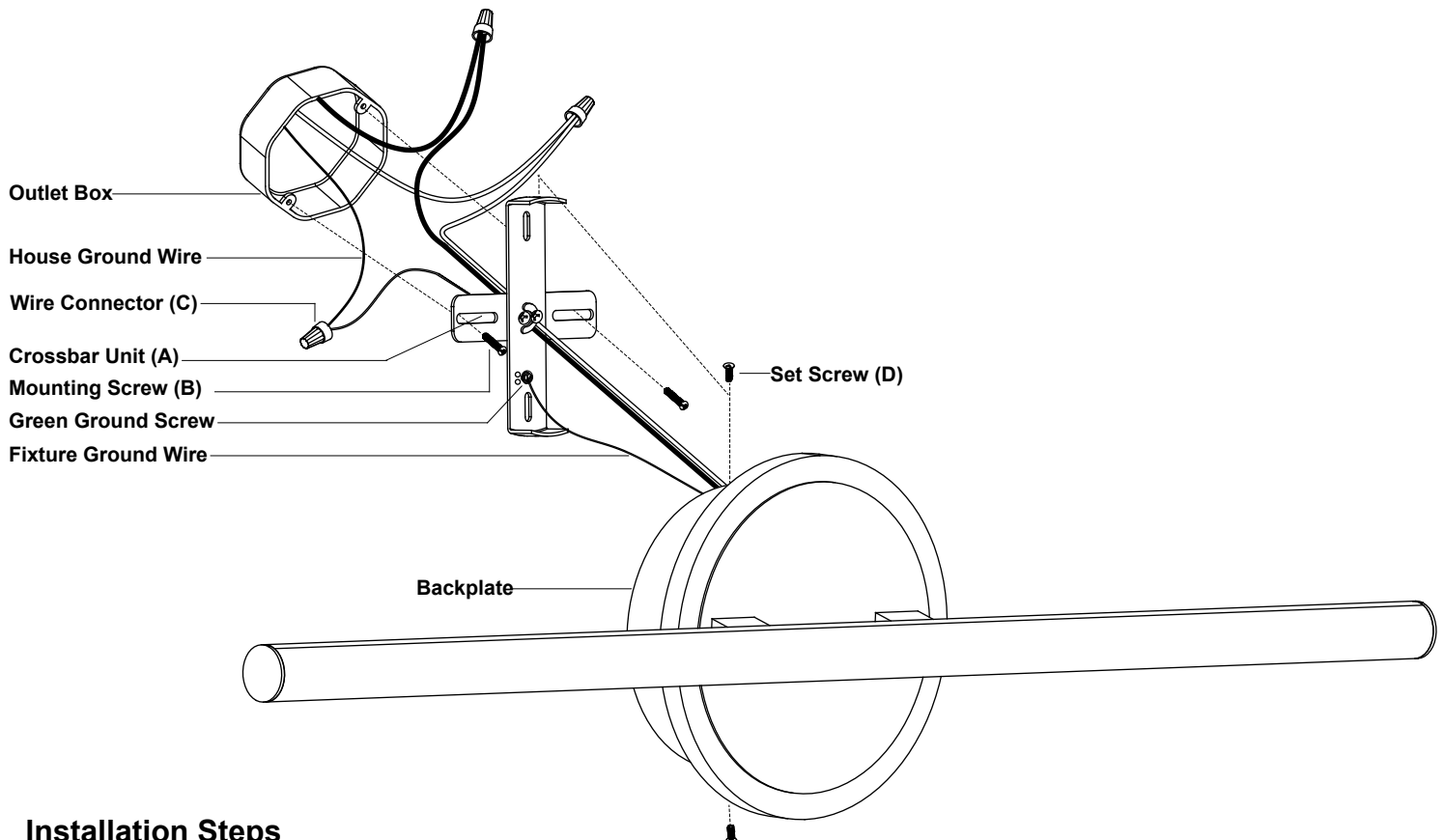
Crossbar Unit (A)   Mounting Screw (B)   Wire Connector (C)   Set Screw (D)

Outlet Box

House Ground Wire

Wire Connector (C)

Crossbar Unit (A)

Mounting Screw (B)

Green Ground Screw

Fixture Ground Wire

Set Screw (D)

Backplate

Installation Steps

Turn off the power at fuse or circuit box.

1. Remove the crossbar unit (A) from the backplate by disassemblying the set screws (D).

2. Attach the crossbar unit (A) to the outlet box using two mounting screws (B).

VAXCEL

240806

3. Pull out the source wires from the outlet box, make wire connections using wire connectors (C) as follows:
   ---Connect the hot wire (black insulation) from the fixture to the black wire from the power source.
   ---Connect the neutral wire (white insulation) from the fixture to the white wire from the power source.
   ---Attach the fixture ground wire (bare wire) to the crossbar unit (A) with the green ground screw ,
      then connect it to the house ground wire with the wire connector (C).
   Carefully put the wires back into the outlet box.

4. Attach the backplate to the crossbar unit (A) by aligning holes, then secure two set screws (D) from the holes of the
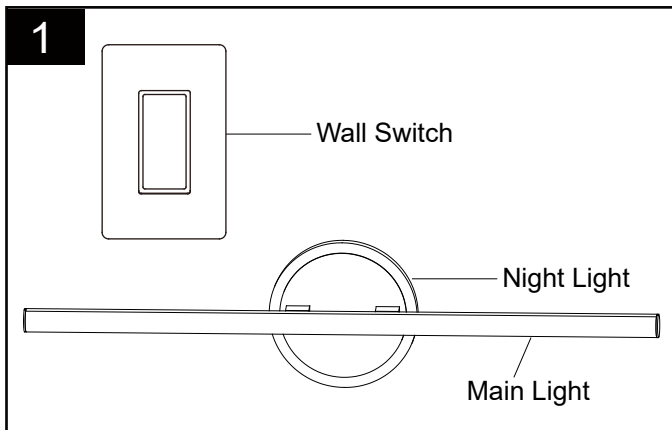   backplate into the open holes of the crossbar unit (A).

Turn on the power at fuse or circuit box.

Note: Dimming range: 100% full illumination to 10% of full illumination.
This fixture is dimmable with a forward phase electronic dimmer. Dimmers tested to be compatible
with this fixture are the Lutron: TGCL-153PH, MACL-153MH, SCL-153P, DVWCL-153PH.
If you are unfamiliar with electrical installations, it is recommended you have a qualified electrician
for your installations.

Three light modes can be selected: main light mode - dual light mode - night light mode
(Dual light mode: The main and night light are on at the same time.)
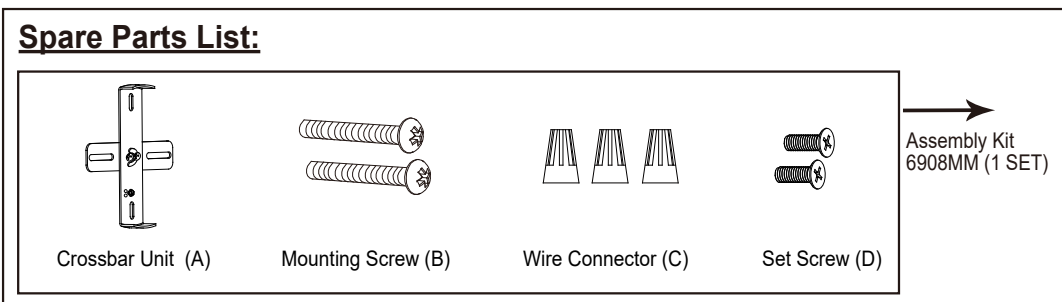

1
Wall Switch
Night Light
Main Light

1. To turn on the main light mode, switch on the wall switch.

2. To change to dual light mode, turn on the main light, then
   switch the wall switch off, then back on again quickly.

3. To change to night light mode, turn on the all light, then
   switch the wall switch off, then back on again quickly.

4. When more than one fixture is installed under the same
   switch control and in different light mode, switch the
   wall switch off then back on again for 7 times within 10
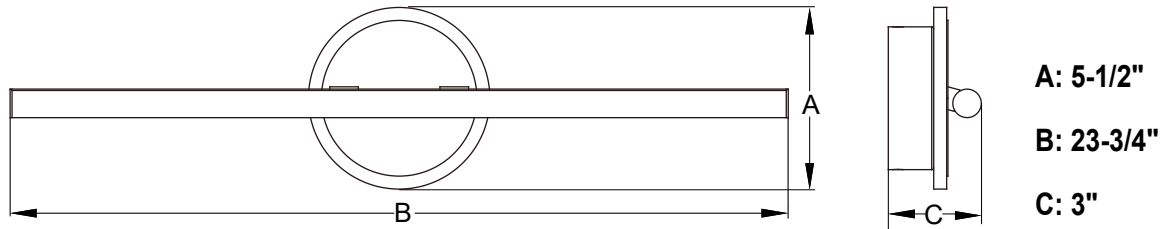   seconds, they will be reset to night light mode.

5. The light has memory function
   When the light turns off for more than 7 seconds, the memory function will initiate and keeps the same setting when
   the light turns back on.

The following parts are available for reorder if damaged or missing.

Spare Parts List:

Crossbar Unit (A)   Mounting Screw (B)   Wire Connector (C)   Set Screw (D)   Assembly Kit
                                                                                                          6908MM (1 SET)

VAXCEL

240806

A: 5-1/2"

B: 23-3/4"

C: 3"

5 Year Limited Warranty

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

In addition:
● Any product with an integrated motion sensor or dusk-to-dawn photocell is supported by a 5-year warranty for the functionality of the product.
● Any product with integrated LED modules is covered by a 5-year warranty on the LED functionality.

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

VAXCEL

240806