ITEM #0008025 0037316

# **4-LIGHT VANITY BAR**

MODEL #VB70BNK-4 VB70-40RB



Español p. 19





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APPROVED FOR USE IN

DAMP LOCATIONS

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Serial Number \_\_\_\_\_ Purchase Date \_\_\_\_\_



**Questions, problems, missing parts?** Before returning to your retailer, call our customer service department at **1-800-643-0067**, 8 a.m. - 6 p.m., EST, Monday - Thursday, 8 a.m. - 5 p.m., EST, Friday.

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# PACKAGE CONTENTS

PART	DESCRIPTION	QUANTITY
А	Fixture	1
В	Thumbscrew (preassembled to fixture (A))	12
С	Glass Shade	4
D	Mounting Plate	1
E	Decorative Nut (preassembled to mounting plate (D))	2
F	Bulb	4

## HARDWARE CONTENTS (shown actual size)





# READ AND SAVE THESE INSTRUCTIONS.

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- For your protection and safety, carefully read and understand the information provided in this manual completely before attempting to assemble, install or operate this product. Failure to do so could lead to fire, electrical shock or other injuries that could be hazardous or even fatal.
- DO NOT connect this fixture to an electrical system that does not provide a means for equipment grounding. Never use a fixture in a two-wire system that is not grounded. Installing a fixture into an electrical system not having a proper grounding means could cause metal parts of the fixture to carry electrical currents if any of the fixture wires, wire connections or splices were to become broken, cut or loose during the mounting or normal operation of the fixture. Under this condition, anyone coming in contact with the fixture would be subject to electrical shock, which could cause serious injury or death.

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- DO NOT connect the bare or green insulation fixture ground wire to the black (HOT) current-carrying wire or the white (NEUTRAL) house wire. Connection of the bare or green fixture ground wire to the black or white house wires may cause metal parts of the fixture to carry electrical currents. Under this condition anyone coming in contact with the fixture will receive electrical shock, which could cause serious injury or death.
- DO NOT damage or cut the wire insulation (covering) during installation of fixture. DO NOT permit wires to contact any surface having a sharp edge. To do so may damage or cut the wire insulation, which could cause serious injury or death from electrical shock.

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- All electrical connections must be in agreement with local codes and ordinances, the National Electric Code (NEC) and ANSI/NFPA 70-1999. Contact your municipal building department to learn about your local codes, permits and/or inspections. Risk of fire: Most dwellings built before 1985 have supply wire rated for 140°F. Consult a qualified electrician before installation.
- To avoid personal injury, the use of gloves may be necessary while handling fixture parts with sharp edges.
- DO NOT suspend any fixture by the house wires. A fixture must always be mounted directly to an outlet box or to a mounting plate which is first attached to the outlet box. Wire connectors will not support the weight of a fixture. Suspending a fixture by the house wires and wire connectors could result in the fixture falling, with the possibility of personal injury and the danger of electrical shock or fire.
- To reduce the risk of fire, electrical shock or personal injury, wire connectors provided with this light fixture are designed to accept only one 12-gauge house wire and two lead wires from the light fixture. If your house wire is larger than 12-gauge or there is more than one house wire to connect to the corresponding fixture lead wires, consult an electrician for the proper size wire connectors to use.

# CAUTION

- TURN OFF ELECTRICITY at main fuse box (or circuit breaker box) before beginning installation by removing the fuse (or switching the circuit breaker off).
- If you are not sure the lighting system has a grounding means, DO NOT attempt to install this fixture. Contact a qualified, licensed electrician for information regarding the proper grounding methods as required by the local electrical code in your area.
- All fixtures must be mounted to an outlet box supported by the building structure.
- DO NOT use bulbs having a wattage greater than the maximum value stated on the fixture. The use of bulbs with higher wattage than specified will increase temperatures and risk of fire.
- If a dimmer control switch is used with this fixture, obtain professional advice to determine the correct type to use, as well as the electrical rating required.

### PREPARATION

Before beginning assembly of product, make sure all parts are present. Compare parts with package contents list and hardware contents list. If any part is missing or damaged, do not attempt to assemble the product.

#### **Estimated Assembly Time: 30 minutes**

Tools Required for Assembly (not included): Flathead Screwdriver, Phillips Screwdriver, Wire Strippers, Pliers, Wire Cutters, Safety Glasses, Stepladder, Electrical Tape, Level

Helpful Tools (not included): A/C Tester Light, Do-It-Yourself Guide, Soft Cloth

#### ASSEMBLY INSTRUCTIONS

1. Turn off circuit breakers and wall switch to the fixture supply line leads.

**DANGER:** Failure to disconnect power supply prior to installation may result in serious injury or death.



2. Remove existing fixture and disconnect all electrical wiring.



 Attach mounting plate (D) to outlet box (not included) using existing washers and outlet box screws or the machine screws (BB).
 NOTE: If the outlet box screws required for your outlet box are of a different size than the machine screws (BB), consult a licensed electrician before proceeding.

Use a level (not included) to adjust mounting plate (D) so fixture screws preassembled to mounting plate (D) are perpendicular to floor and ceiling. Then, tighten machine screws (BB) completely to secure mounting plate (D).

**CAUTION:** Make sure the outlet box can support 35 lbs. hanging weight. Use *metal* outlet box; plastic outlet boxes are not recommended.

#### **Hardware Used**



Machine Screw

4. Remove decorative nuts (E) from fixture screws preassembled on mounting plate (D) and save decorative nuts (E) for later use. Adjust fixture screws to proper length by screwing fixture screws completely into mounting plate (D). *Temporarily* place fixture (A) over mounting plate (D) to determine amount of adjustment necessary for fixture screws -- fixture screws should come through holes in fixture (A) just enough so decorative nuts (E) will fit flush against fixture (A) when mounted.

Once fixture screws are adjusted, use pliers (not included) to tighten preassembled nuts on fixture screws until nuts touch mounting plate (D).





x 2

 Unwrap BARE fixture wire from BLACK and WHITE fixture wires. Prepare wires by stripping 3/4 in. of insulation from wire ends using wire strippers (not included). NOTE: Fixture (A) can be installed with the sockets facing either up or down.

Connect WHITE wire from fixture (A) to WHITE wire from outlet box using existing wire connector or wire connector (AA). Connect BLACK wire from fixture (A) to BLACK wire from outlet box using existing wire connector or wire connector (AA). Connect BARE/GREEN ground wire from outlet box to BARE ground wire from fixture (A) with wire connector (AA).

**NOTE:** Screw wire connectors (AA) on in a clockwise direction.

**WARNING:** Never connect ground wire to WHITE or BLACK power supply wires.

**WARNING:** To reduce the risk of fire, electrical shock or personal injury, wire connectors (AA) are designed to accept only one 12-gauge house wire and two lead wires from the light fixture. If your house wire is larger than 12-gauge or there is more than one house wire to connect to the corresponding fixture lead wires, consult an electrician for the proper size wire connectors to use.

#### Hardware Used



Wire Connector



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 Wrap electrical tape (not included) around each individual wire connector (AA) down to the wire. Push wire connectors (AA) gently back into outlet box. Carefully push excess wiring into outlet box.

**WARNING:** Make sure no bare wire or wire strands are visible after making connections.



 Align holes in fixture (A) with fixture screws on mounting plate (D) and push fixture (A) toward wall. Attach fixture (A) to mounting plate (D) using the decorative nuts (E) previously removed (Step 4, page 5).

**NOTE:** Before tightening decorative nuts (E) completely, use level to check fixture (A) and adjust if necessary.



8. Install bulbs (F).

**IMPORTANT:** Do not touch the bulbs (F) with bare fingers. Oil from skin will shorten the life of the bulbs (F). Wrap the bulbs (F) in paper or bubble wrap in order to install the bulbs (F).

**WARNING:** When replacing bulbs, please allow bulbs, glass shades and fixture to cool down before touching.



 Remove thumbscrews (B) from socket covers on fixture (A). Align holes in glass shades (C) with holes in socket covers and secure glass shades (C) with thumbscrews (B) previously removed.

**A** CAUTION: Do not overtighten thumbscrews (B) as glass may crack or break.



10. Restore power and test fixture (A).

If lights do not function, please refer to TROUBLESHOOTING on the next page.



## CARE AND MAINTENANCE

- Shut off main power supply. Wipe fixture with soft, damp cloth. Use window cleaner to clean glass. Do not use an abrasive cleaner on glass or fixture.
- Bulb Replacement: Use only 50-watt max. halogen bulbs.

## TROUBLESHOOTING

**WARNING:** Before beginning work, shut off the power supply to avoid electrical shock.

PROBLEM	POSSIBLE CAUSE	CORRECTIVE ACTION
Bulb(s) will not light.	<ol> <li>Bulb(s) is/are burned out.</li> <li>Power is OFF.</li> <li>Faulty connection.</li> </ol>	<ol> <li>Replace light bulb(s).</li> <li>Make sure power supply is ON.</li> <li>Check wiring and all connections.</li> </ol>
Fuse blows out or circuit breaker trips.	<ol> <li>Crossed wires.</li> <li>Power wire is grounding out.</li> </ol>	<ol> <li>Check wiring.</li> <li>Check all connections.</li> </ol>

## WARRANTY

The distributor warrants all of its lighting fixtures against defects in materials and workmanship for one (1) year from the date of purchase. If within this period the product is found to be defective, take a copy of the bill of sale as a proof of purchase and the product in its original carton to the place of purchase. The distributor will, at its option, repair, replace or refund the purchase price to the consumer. All costs of installation and removal of the fixture is the responsibility of the consumer. This warranty does not cover fixtures becoming defective due to misuse, accidental damage or improper handling and/or installation and specifically excludes liability for direct, incidental or consequential damages. As some states do not allow exclusions of limitations on an implied warranty, the above exclusion and limitation may not apply. This warranty gives you specific rights and you may also have other rights which may vary from state to state.