# LED VANITY LIGHT SQUARE 24 IN 24 W - 5 CCT

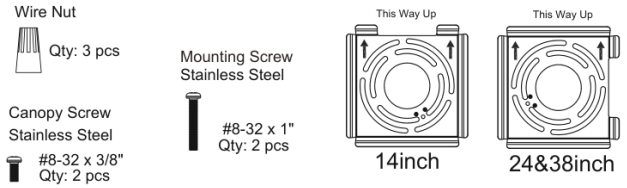
LCMUR-SDB-24W-5CCT-UV-2FT-S

Vanity light to mount above a bathroom vanity or as a wall sconce, on an **octagonal junction box**. Please review the instructions and warnings below **before** installation.

### ⚠ WARNINGS

- **Shut off power** at the fuse box or circuit breaker box and remove the old fixture, including the mounting hardware.
- Carefully unpack your new fixture and lay out all the parts in a clean area. Take care not to misplace any small parts necessary for installation.
- **Important: the fixture should be installed by a qualified electrician** to ensure proper wiring and installation.

## INCLUDED ACCESSORIES BAG




## CONTENTS

| Part | Qty |
|---|---|
| Wire nuts | 3 |
| Canopy screws, stainless steel, #8-32 × 3/8 in | 2 |
| Mounting screws, stainless steel, #8-32 × 1 in | 2 |
| Mounting bracket: "24&38inch" for this 24 in fixture ("14inch": 14 in fixtures) | — |

## FIGURES 1 AND 2

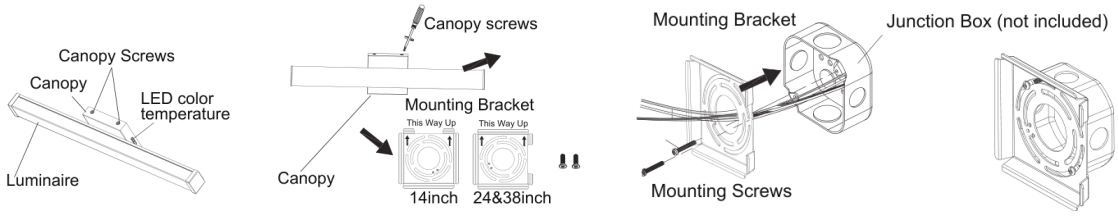



Fig. 1 (left) — fixture, canopy, canopy screws, LED colour temperature, mounting bracket. Fig. 2 (right) — mounting bracket, junction box (not included), mounting screws.

## INSTALLATION AND ASSEMBLY

1. An **octagonal junction box** must be installed at each desired location before installing the fixture. The box must have a depth of at least **½ in**.
2. Twist counter-clockwise to loosen the **canopy screws** (Fig. 1).
3. Remove the **mounting bracket** from the fixture. Do not remove **any other parts** (Fig. 1).
4. Adjust the mounting bracket so the arms face away from the junction box. Pull the power supply wires from the junction box through the centre opening of the bracket (Fig. 2).
5. Attach the mounting bracket to the junction box with the **mounting screws**; make sure the bracket is flush and level before tightening (Fig. 2).
6. Make the electrical connections between the fixture and the power supply (see **Electrical wiring** below).
7. Position the fixture over the junction box and pass the canopy over the arms of the mounting bracket.
8. Secure the canopy to the mounting bracket with the **canopy screws**.



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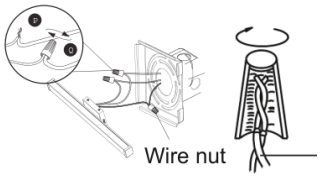
## FIGURE 3




Wire nut.

## WIRE CONNECTION GUIDE

| Fixture wires | House wires |
|---|---|
| Black or smooth | Black (hot) |
| White or ribbed | White (neutral) |
| Bare wire (ground) | Green or bare copper (ground) |

## ELECTRICAL WIRING

1. Strip **3/8 in** of the bare power supply wires from the junction box.
2. Follow the wire connection guide above to connect the fixture wires to the power supply wires from the junction box, using the **wire nuts**.
3. Connect the **neutral wire (white)** from the junction box to the neutral wire (white) from the fixture.
4. Connect the **hot wire (black)** from the junction box to the live wires (black) from the fixture.
5. Connect the **green ground wire** from the fixture to the **bare copper** ground wire from the junction box, using a wire nut.
6. Once the connections are done, push the wires back inside the junction box. Your installation is now complete. Return power and test the fixture.

## CARE AND DIMMING

- Use a clean, soft cloth to wipe the surface of the fixture.
- **Do not** use any cleaners with chemicals, solvents or harsh abrasives.
- Dimming: dimmable with **ELV** and/or LED-compatible wall dimmer switches.



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