



Manuals.plus /

- › [Ontel](#) /
- › [Ontel Sensor Brite SBTAL-MC4 Solar Powered Address Light User Manual](#)

## Ontel SBTAL-MC4

# Ontel Sensor Brite SBTAL-MC4 Solar Powered Address Light User Manual

Model: SBTAL-MC4

## INTRODUCTION

---

The Ontel Sensor Brite Solar Powered Address Light is designed to illuminate your house number, ensuring visibility for visitors, delivery services, and emergency personnel. This automatic and adjustable LED sign is solar-powered, offering a wire-free and energy-efficient solution for your home's address display. It features a 360-degree adjustable solar panel and two light modes (cool white and warm white) to suit your preference.

## PACKAGE CONTENTS

---

Please verify that all components are present in the package:

- 1 x Sensor Brite Solar Address Light Unit
- 1 x Set of Stake Mounts (for ground installation)
- 4 x Sets of Numbers (0-9, 40 total numbers)
- 1 x Set of Letters (A-Z, 26 total letters)
- 1 x Number/Letter Placement Template
- Mounting Hardware (screws and anchors for wall installation)



## Includes:

- Solar Address Light
- Stake Mounts
- 4 Sets of Numbers (0-9)
- 1 Set of Letters (A-Z)
- Template
- Mounting Hardware

Image: All components included in the Sensor Brite Solar Powered Address Light package, showing the light unit, stake mounts, multiple sets of numbers and letters, a template, and mounting hardware.

## INSTALLATION

### 1. Applying Numbers and Letters

1. Identify your house number and any desired letters.
2. Use the provided template to align the numbers and letters on the light's display panel. The template ensures proper spacing and straight application.
3. Carefully peel the backing from each number/letter and press firmly onto the display panel within the template's guides.

# OUTDOOR USE WEATHER RESISTANT



Image: A close-up of hands applying adhesive numbers to the address light's display panel, guided by a red alignment template.

## 2. Mounting Options

The Sensor Brite Address Light offers versatile installation options:

- **Wall Mount:** Use the included screws and anchors to securely attach the light to a wall near your entrance. Ensure the solar panel has unobstructed access to sunlight.
- **Ground Stake:** Assemble the stake mounts and firmly insert them into the ground in a location with direct sunlight exposure.
- **Post Mount:** The light can also be attached to a mailbox post or similar structure using appropriate mounting hardware (not always included, depending on post type).

# MOUNTS TO WALL



Image: The Sensor Brite Address Light is shown mounted vertically on the exterior wall of a house, displaying the address numbers.

# In Ground Stake



Image: The Sensor Brite Address Light is shown installed in the ground using its stake, positioned near a traditional mailbox.

### **3. Adjusting the Solar Panel**

The solar panel is 360-degree adjustable. After installation, orient the solar panel to face the direction that receives the most direct sunlight throughout the day for optimal charging.



Image: A hand demonstrates the 360-degree adjustability of the solar panel located at the top of the address light unit.

#### 4. Turning On the Device

Locate the On/Off switch, typically found near the solar panel. Ensure the switch is in the 'On' position for automatic operation.

Video: This video demonstrates the process of applying numbers and letters to the Sensor Brite Address Light, connecting the ground stake, and turning on the device for the first time. It shows both ground and wall mounting options.

## OPERATION

### Automatic Dusk-to-Dawn Functionality

The Sensor Brite Address Light is equipped with a dusk-to-dawn sensor. Once activated, it will automatically charge during daylight hours and illuminate your address numbers at night. The light will turn off automatically at dawn to begin recharging.

# Shuts off automatically to charge during the day



# Comes on automatically at night

Image: A visual representation illustrating how the solar address light charges during the day and automatically turns on to display the address numbers at night.

## Light Modes

The address light offers two distinct light modes:

- **Cool White:** Provides a bright, clear white illumination.
- **Warm White:** Offers a softer, yellowish illumination.

You can select your preferred light mode using the switch located on the unit. Refer to the product diagram for the exact location of the switch.



Image: A side-by-side comparison showing the address light illuminated in cool white on the left and warm white on the right, highlighting the two available light modes.

Video: This video provides an overview of the Sensor Brite Solar Powered Address Light, demonstrating its automatic dusk-to-dawn functionality, clear visibility, and ease of installation in various settings.

## CARE AND MAINTENANCE

To ensure optimal performance and longevity of your Sensor Brite Address Light, follow these care and maintenance guidelines:

- **Cleaning the Solar Panel:** Regularly wipe the solar panel with a soft, damp cloth to remove dust, dirt, and debris. A clean panel ensures efficient charging.
- **Clear Obstructions:** Ensure that no trees, bushes, or other objects are blocking direct sunlight from reaching the solar panel, especially during peak charging hours.
- **Weather Resistance:** The unit is designed to be weather-resistant. However, in extreme weather conditions (e.g., heavy snow, prolonged freezing temperatures), consider temporarily relocating the unit to a sheltered area if possible to extend its lifespan.
- **Battery:** The unit contains a Lithium Ion battery. This battery is integrated and not designed for user replacement.

# WIRELESS

- Automatically lights up in the dark
- Illuminates up to 10 hours<sup>†</sup>
- Use it all year round
- Adjustable Solar Panel



Image: The Sensor Brite Address Light stands in a well-maintained lawn, illustrating its wireless functionality and ability to illuminate for up to 10 hours.

## TROUBLESHOOTING

- **Light does not turn on at night:**
  - Ensure the On/Off switch is in the 'On' position.
  - Verify the solar panel is receiving adequate direct sunlight for at least 6-8 hours during the day.
  - Check for any obstructions blocking the solar panel.
  - Allow the unit to charge for a full day in direct sunlight before its first use.
- **Light is dim or only stays on for a short period:**
  - The solar panel may not be receiving enough sunlight. Adjust its position or clear any obstructions.
  - Battery performance can be affected by prolonged cloudy weather or shorter winter days.
  - Ensure the solar panel is clean.
- **Numbers/Letters are peeling:**
  - Ensure the surface was clean and dry before application.
  - Press firmly on the numbers/letters during application to ensure good adhesion.

## SPECIFICATIONS

<b>Brand</b>	Ontel
<b>Model Number</b>	SBTAL-MC4
<b>Product Dimensions</b>	14.5"L x 3.87"W x 16.7"H (approx. including stake)
<b>Item Weight</b>	1.5 pounds
<b>Material</b>	Metal
<b>Power Source</b>	Solar Powered
<b>Light Type</b>	LED
<b>Battery Type</b>	1 Lithium Ion battery (included, non-replaceable)
<b>Average Battery Life (Illumination)</b>	Up to 10 Hours (when fully charged)
<b>Mounting Type</b>	Wall Mount, Ground Stake
<b>Switch Style</b>	Touch (for light mode selection)

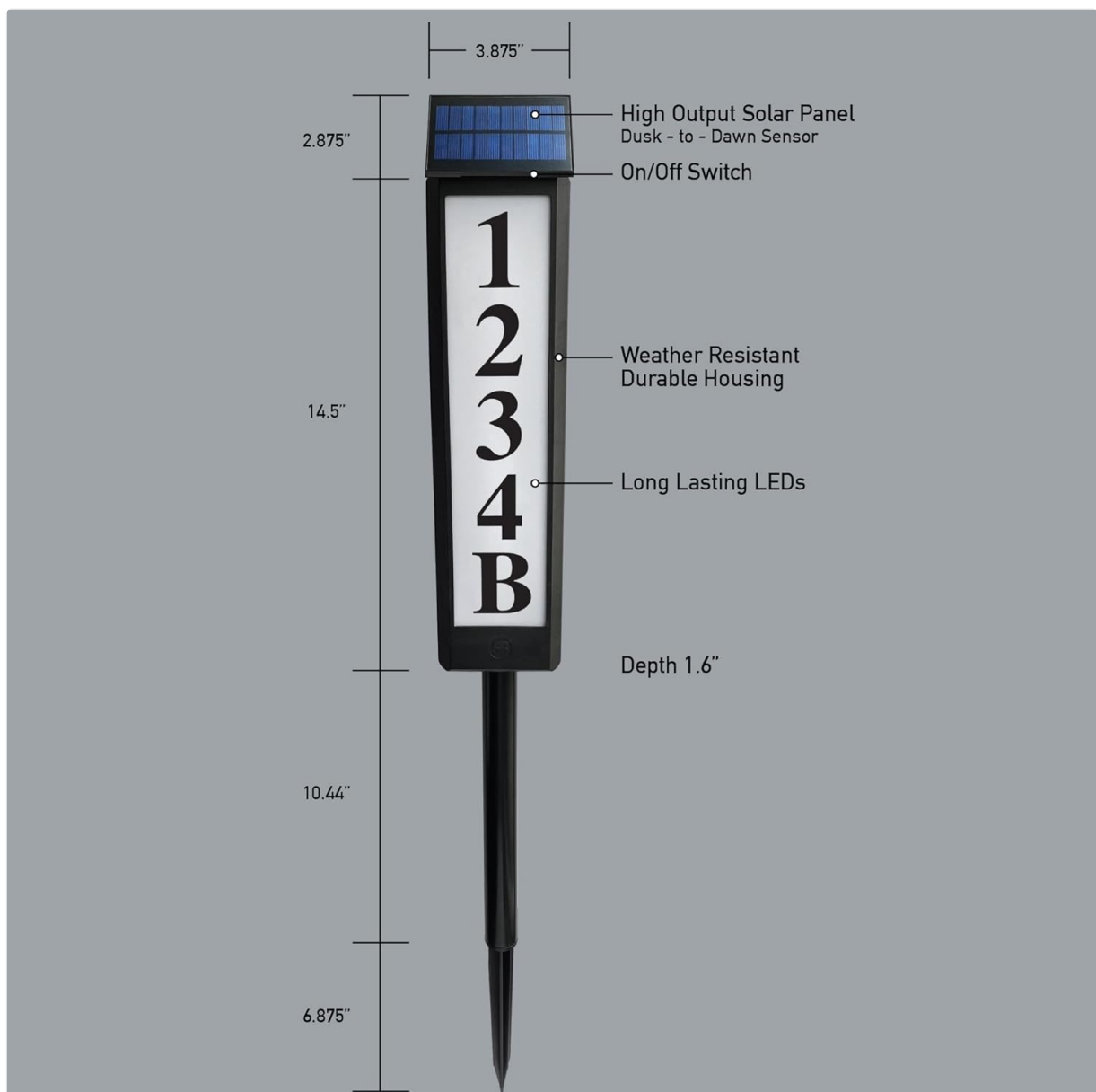


Image: A technical diagram of the address light, showing its dimensions, the high-output solar panel, dusk-to-dawn sensor, On/Off

switch, weather-resistant housing, long-lasting LEDs, and depth measurements.

## **WARRANTY AND SUPPORT**

---

The manufacturer's warranty information for this product is not explicitly provided in the available data. For specific warranty details or product support, please refer to the product packaging or contact Ontel customer service directly.