

The purpose of this quick start guide is to present a brief summary of the steps involved in unpacking the OL800 Solar LED Obstruction Light to verifying the programming.

### NOTE:

The system will come pre-programmed to meet FAA specifications.  
If not correct, contact technical support for assistance at 1-800-821-5825.

## Unpacking and Testing the Light

### 1. Unpacking the Light

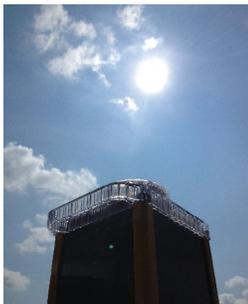
Remove the OL800 from the box.



Compact and Standard/Large Shown

### 2. Activating the Light

Place in direct sunlight for a minimum of 30 seconds. This will allow the light to switch from storage mode to active.



Part Number F7904211

### 3. Initializing the Display

After 30 seconds in direct sunlight, double-tap the top of the light to activate the LED display. It should read "StAt on".



### 4. Testing the Light

Place into the original box, and close the lid for 1-3 minutes to allow the light to turn on. Once the light has turned on, see the next page for programming verification.



### Verifying the Programming

#### 1. Powering on the Light

Double-tap the OL800 to initialize the display screen.

#### 2. Verifying the Display Information

Ensure the information below is displayed.

StAt	on
bAtt	SoC: 0 - 100% Volt: 6.3 VDC nominal
FLSH	1
EInt	33
ALC	oFF
Cal	oFF



#### View the Programming Video

Scan the QR code for a video of the programming options.

[youtube.com/flashtechologyfranklin](https://youtube.com/flashtechologyfranklin)



#### Download the Manual

For more information about the product, download the OL800 Manual.

[flashtechology.com/ol800](https://flashtechology.com/ol800)

### Definition of Programming Options

<b>StAt</b>	<b>Lantern Mode</b> Ships in a “Store Mode” when light is unable to reach the solar panels. The unit will auto activate when placed in direct sunlight.
<b>bAtt</b>	State of battery charge and voltage. If “LVD” is shown, charge for 1-2 hours in the sun.
<b>SoC</b>	Displays the “Battery State of Charge” as a percentage (%).
<b>Volt</b>	Indicates real-time battery voltage.
<b>FLSH</b>	Displays the (3) digit character that reflects the units flash pattern. All units should read (1) indicating no flash sequence. (1) = Steady burn to match FAA requirements.
<b>EInt</b>	Intensity (candela)
<b>CAL</b>	<b>Calendar Enable</b> This option allows a customer to dictate when the light turns on and off regardless of solar energy or ambient light.