



# Amax Lighting LED-RSM7DL Built In Radar Sensor Owner's Manual

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**Amax Lighting LED-RSM7DL Built In Radar Sensor**



## Product Information

The LED-RSM7DL is a 7 inch radar sensor LED ceiling mount light designed for new construction and remodel in wet locations. It features a built-in radar sensor that automatically turns on the light when motion is detected, providing 900 lumens of warm white light (3000K). Its sensing distance ranges from 4.5-5.5 yards and has a duration of 17 seconds when motion is detected. It is made of aluminum construction with a polycarbonate trim ring, and a diffused polycarbonate lens that controls direct glare from the LEDs. It is ideal for use in closets, bathrooms, hallways, stairways, kitchens, workplaces, garages, basements, storage, or utility rooms.

## Specifications:

- Description: 7 inch radar sensor LED ceiling mount light
- Input Power: 15W
- Input Voltage: 120V
- Input Frequency: 60Hz
- Power Factor: 0.90
- Lumen: 900
- CCT: 3000K
- CRI: 90+
- Back Convex Dimension: 2 1/8x5/8
- Life: 50,000 hrs
- Warranty: 5 years Limited
- Certification: SGS Certified, Wet Location

## Features:

- Diffused polycarbonate lens controls direct glare from the LEDs
- Aluminum construction with polycarbonate trim ring
- Simple snap-in installation for J-Box
- Can be installed in a 3 or 4 J-Box
- Turns off after 17 seconds delay if no motion is detected
- Turns on when motion is detected, in the dark or daytime
- Radar occupancy sensor

## Product Usage Instructions

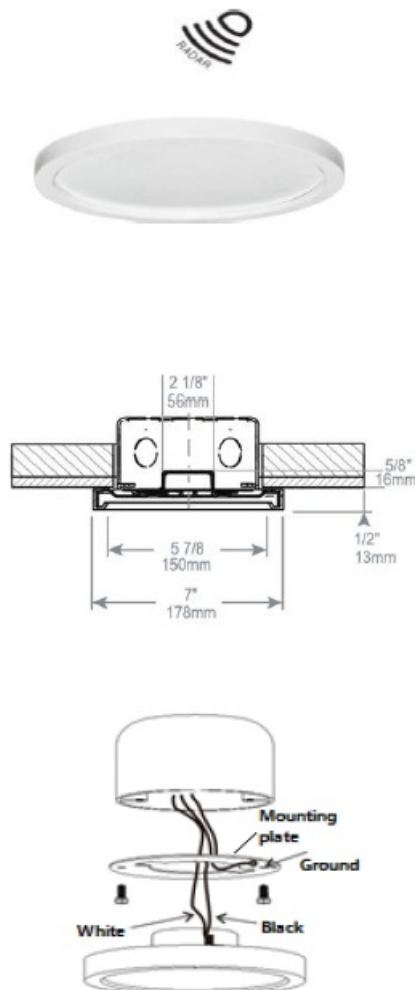
1. Locate a suitable J-Box for installation.
2. Turn off the power supply to the J-Box.
3. Remove the old fixture and disconnect any wiring connected to it.
4. Connect the wiring to the new LED-RSM7DL fixture according to the wiring diagram in the product manual.
5. Attach the fixture to the J-Box using the provided screws and snap-in mechanism.
6. Turn on the power supply to the J-Box.
7. The LED-RSM7DL will automatically turn on when motion is detected and turn off after a 17 second delay if no motion is detected.

## Specifications

### Description:

This 7 inch radar sensor LED ceiling mount light is a perfect solution for areas where you need light to automatically turn on when motion is detected. This light features a 17 second duration of light when motion is detected, and with range up to 4.5-5.5 yards. Providing 900 lumens, 3000K warm white. The ideal luminaire to apply in a: closet, bathroom, hallway, stairway, kitchen, workplace, garage, basement, storage or utility room. Wet location rated.

## OVERVIEW



## Features

- Diffused polycarbonate lens controls direct glare from the LEDs
- Aluminum construction with a polycarbonate trim ring
- Simple snap in installation for J-Box
- Can be installed in a 3" or 4" J-Box
- Turns off after 17 second delay if no motion is detected
- Turns on when motion is detected, in the dark or daytime
- Sensing distance: 4.5-5.5 yards
- Radar occupancy sensor

## Performance


- Input Power 15W
- Input Voltage 120V
- Input Frequency 60Hz
- Power Factor  $\geq 0.90$
- Lumen 900
- CCT 3000K
- CRI 90+
- Back Convex Dimension 2 1/8"x5/8"
- Life 50,000 hrs
- Warranty 5 years Limited
- Certification SGS Certified, Wet Location

## Catalog Number

- Item LED-RSM7DL/WT
- Finish White
- Color Temp. 3000K
- Watt 15W
- Dimension 7"x1/2"

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## Documents / Resources

	<p><a href="#">Amax Lighting LED-RSM7DL Built In Radar Sensor</a> [pdf] Owner's Manual          LED-RSM7DL Built In Radar Sensor, LED-RSM7DL, Built In Radar Sensor, In Radar Sensor, Radar Sensor, Sensor</p>
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## References

-  [AMAX | LIGHTING](#)
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Manuals+.