# SSLAIS

## BARITONE

BDLR + BDLS | 4" + 6" DOWNLIGHT INSTALLATION INSTRUCTIONS



CAUTION: WARNING:

**IMPORTANT:** Read **ALL** instructions before starting installation. Save instructions for later use. To reduce risk of shock, **TURN OFF ELECTRICAL SUPPLY** before installing/servicing track. TRACK must be installed with its intended use and in accordance of National Electrical Code (NEC) and/or any local codes. Failure to do so may result in serious injury and/or damage.



- Observe and follow all label information and instructions regarding dry, damp and wet location listings, proper lamp type and wattage, warnings of installation near combustible materials and/or insulation.
- Turn off power at circuit breaker before attempting to install or perform maintenance on the fixtures.
- Be sure to connect ground wire to prevent electric shock or other potential hazards.
- The product must be installed in a manner consistent with the intended use and in compliance with the national electrical codes and local codes.
- Do not block the trim aperture as this may cause unsafe operating conditions.
- WARNING: RISK OF FIRE. Most dwellings built before 1985 have supply wire rated for 60°C. Consult a qualified electrician before installation. The fixture must be connected with supply wire rated for at least 75°C.
- Use only Solais Lighting trims listed for use with this fixture. Use of trims other than those listed by Solais Lighting is a violation of N.E.C 110-3(B) and voids all warranties. Use ONLY with proper Solais Lighting modules.







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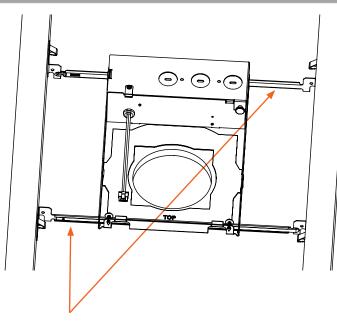
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## BARITONE

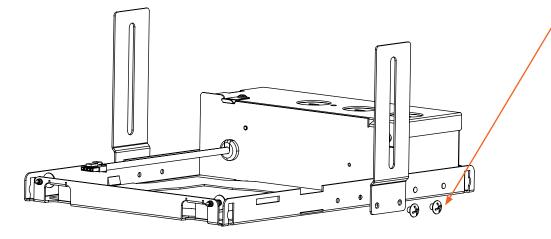
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### STANDARD HANGER BARS

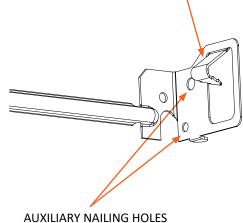


SECURE TRAY TO JOISTS OR C-CHANNEL USING THE MOUNTING BARS AS SHOWN. INSTALL MOUNTING BARS ONTO TRAY. PLACE TRAY IN DESIRED LOCATION.

### COMMERCIAL HANGER BARS



### MOUNT BARS TO JOISTS USING INTEGRAL NAIL TO SECURE MOUNTING BARS



• MOUNT BRACKETS TO TRAY WITH PROVIDED FASTENERS.

 KIT INCLUDES A WING NUT TO ADJUST FIXTURE TO ACCOMMODATE DIFFERENT CEILING THICKNESS



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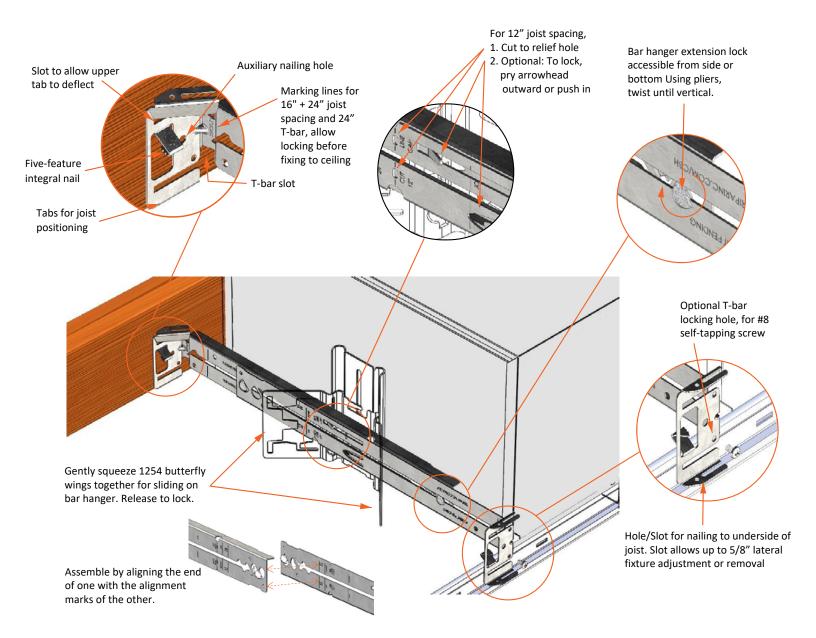
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### BARITONE BDLR + BDLS | 4" + 6" DOWNLIGHT

INSTALLATION INSTRUCTIONS

### ADDITIONAL HANGER BAR DETAILS





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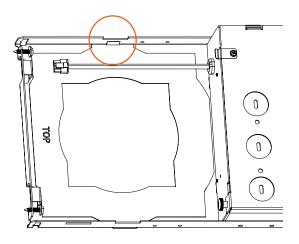
### BARITONE

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#### **CEILING CUTOUTS + INSTALLATION**

BDLS4 - 4" SQUARE: 4 ⅔" X 4 ⅔" BDLR4 - 4" ROUND: Ø 4 ⅓" BDLS6 - 6" SQUARE: 6 ⅔" X 6 ¾" BDLR6 - 6" ROUND: Ø 6 ⅛"

• IF USING 6" MODULE AND TRAY IS SUPPLIED WITH REDUCER PLATE, REMOVE THE PLATE BY PRESSING ON INSIDE OF TAB AND REMOVING REDUCER PLATE. **TIP:** DEPRESS THE TAB WITH FLATHEAD SCREWDRIVER



#### DRYWALL INSTALLATION

- MEASURE THE CENTER TO 2 EDGES.
- NOTATE LOCATIONS TO CREATE CUTOUT.
- USE TEMPLATE TO MARK CUTOUT FOR DESIRED MODULE.
- CREATE CEILING CUTOUT.

#### **GRID/FULL ACCESS INSTALLATION**

- REMOVE THE HOLE GUIDE FROM TRAY AND LOCATE CENTER POINT BELOW.
- MARK USING SUPPLIED TEMPLATE
- CREATE CEILING CUTOUT.

#### MAKE ELECTRICAL CONNECTIONS

- REMOVE DESIRED KNOCK OUT FOR CONDUIT OR ROMEX CABLE. USE ONLY LISTED CONNECTORS.
- CONNECT BLACK WIRE FROM FIXTURE TO BLACK (HOT) SUPPLY WIRE, WHITE WIRE FROM FIXTURE TO WHITE (NEUTRAL) SUPPLY WIRE AND CONNECT THE GROUND FROM FIXTURE TO GREEN (GROUND) SUPPLY WIRE. USE LISTED CONNECTORS OR WIRE NUTS TO MAKE THE CONNECTIONS (PROVIDED BY OTHERS).
- CLOSE DOOR ENSURING ALL WIRE CONNECTIONS AND WIRE ARE CONTAINED WITHIN THE JUNCTION BOX.
- ONCE ALL FIXTURES HAVE BEEN INSTALLED, POWER AT BREAKER CAN BE RESTORED.
- WHEN TRAY ASSEMBLY IS POWERED ON, THE LED INDICATOR LIGHT WILL BE ENERGIZED. ONCE THIS IS CONFIRMED, YOU CAN REMOVE THE HARNESS BY PINCHING AND REMOVING THE HARNESS.



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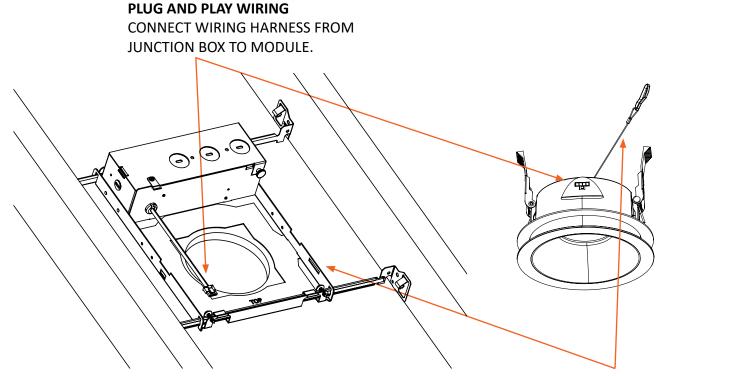
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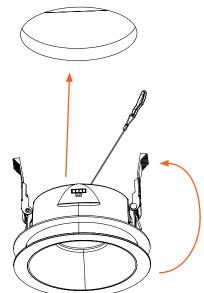
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MODULES INSTALLATION



**IMPORTANT: SAFETY REQUIREMENT!** SECURE TETHER FROM MODULE TO TRAY.



- OPEN TORSION SPRINGS AND INSERT MODULE INTO TRAY HOUSING.
- CENTER MODULE AS NEEDED.



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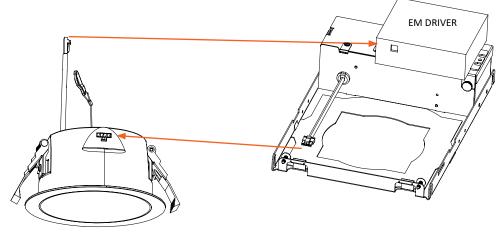


### BARITONE

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#### INTEGRATED EM INSTALLATION

- ATTACH PRE-WIRED EM TEST SWITCH HARNESS TO EM DRIVER.
- NOTE: BATTERY NEEDS TO CHARGE FOR 24 HOURS FOR PROPER OPERATION.



REMOTE EM INSTALLATION (FOR SEMI-DIFFUSED FLANGE AND BAFFLE - SD/SD ONLY)

- ATTACH EM TEST SWITCH HARNESS TO EM DRIVER. (DEPENDING ON DISTANCE, YOU MAY NEED TO CUT AND EXTEND LEADS.)
- INSTALL INTO SINGLE GANG JUNCTION BOX.
- USING A BLANK WALL PLATE, DRILL ½" HOLE FOR TEST SWITCH.
- NOTE: BATTERY NEEDS TO CHARGE FOR 24 HOURS FOR PROPER OPERATION.

