



# LITHONIA LIGHTING DLSD4 LED Sconce Diffusers Instruction Manual

[Home](#) » [LITHONIA LIGHTING](#) » LITHONIA LIGHTING DLSD4 LED Sconce Diffusers Instruction Manual 

## Contents

- [1 LITHONIA LIGHTING DLSD4 LED Sconce Diffusers](#)
- [2 Model Numbers REQUIRED TOOLS](#)
- [3 FIXTURE PACKING LIST](#)
- [4 INSTALLATION INSTRUCTIONS](#)
- [5 Troubleshooting Guide](#)
- [6 IMPORTANT SAFETY INSTRUCTIONS](#)
- [7 Documents / Resources](#)
  - [7.1 References](#)
- [8 Related Posts](#)



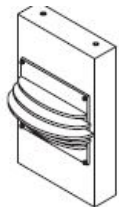
**LITHONIA LIGHTING DLSD4 LED Sconce Diffusers**



### **LED Sconce Diffusers**

For use with LED Sconce Wall Bracket Model No. SWBLED only!

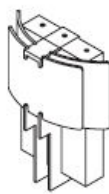
## Model Numbers



DLSD1



DLSD2



DSL3



DLSD4



DSL5



DLSD6



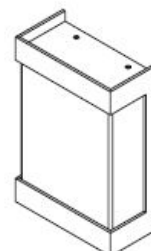
DLSD7



DLSD8



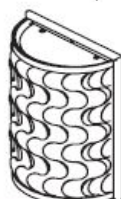
DLSD9



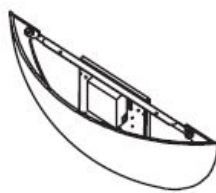
DLSD10



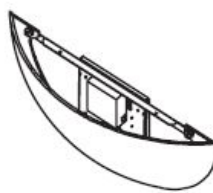
DLSD11



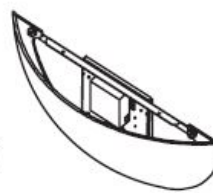
DLSD12



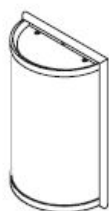
DLSD13



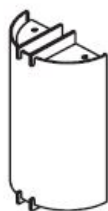
DLSD14



DLSD15

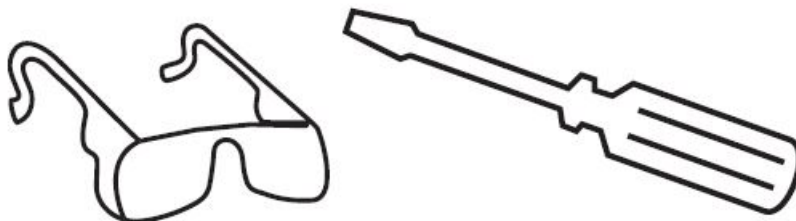


DLSD16



DLSD17

## REQUIRED TOOLS



## FIXTURE PACKING LIST

Description Quantity

1. **Sconce Housing**.....1
2. **Diffuser**.....1
3. **Mounting Bracket(s)**.....1 or 2
4. **Screws 1/4" Washer Hd**.....4
5. **Screws 1/2" Flat Hd**.....4

6. Thumb Nut.....	2
7. Prong Asm.....	1 or 2
8. Slotted Panel.....	1
9. Trim Asm.....	1
10. Screw 1 1/4" Flat Hd.....	1
11. Screw 1/2" Pan Hd.....	2
12. Panels.....	5

## INSTALLATION INSTRUCTIONS

### Sconce Wall Bracket Housing (Sold Separately)

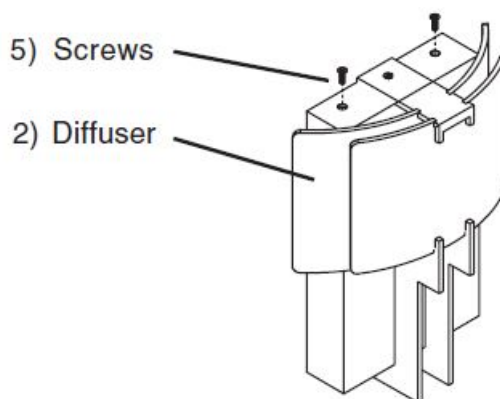
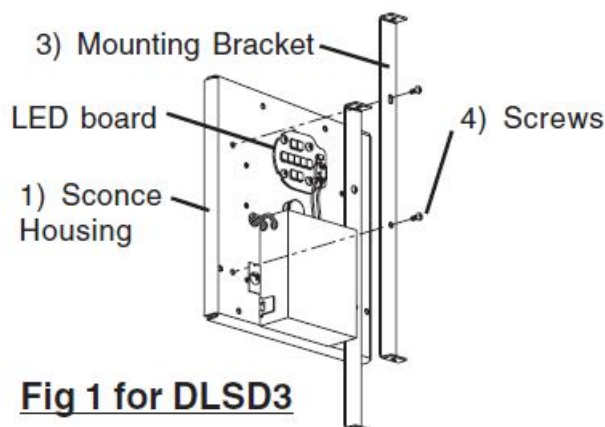
Detailed instructions for installing Sconce Wall Bracket Housing is provided with each housing. After installing, and testing to confirm successful installation of the sconce housing proceed with diffuser installation noted by diffuser Model No below:

1. Remove components and parts pack(s). Check that all parts are included. See bottom of Page 2.

**Note:** Turn off power at circuit breaker box prior to proceeding!

Instructions for DLSD3 & DLSD4 installation:

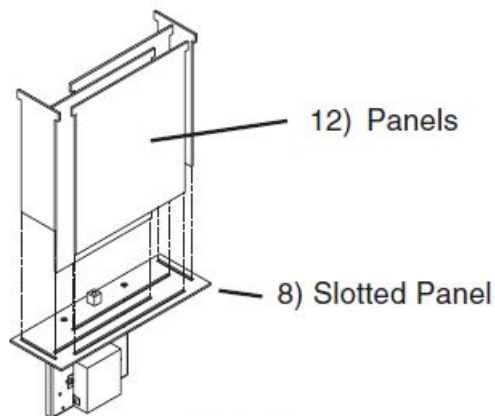
2. Rotate or position Sconce housing (1) so LED's are at the top and the drivers is on the bottom.
3. DLSD3-Install Mounting Bracket (3) by inserting Screw (4) through hole in mounting bracket and secure to housing. Install second screw through slot in bracket and secure to housing. See Fig 1. Align holes in Diffuser (2) with holes in mounting bracket and secure with Screws (5). See Fig. 2.



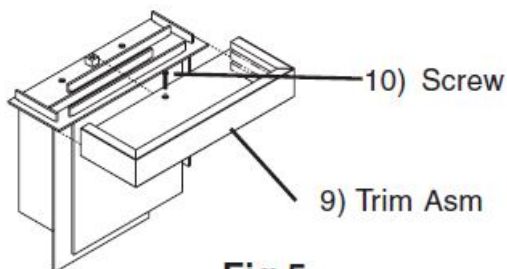
**Fig 2**

DLSD4- Align holes in Slotted Panel (8) with holes on top of mounting bracket and secure with Screws (5) as shown in Fig

Install panels as shown in Fig 4. Slide Trim Asm (9) onto slotted diffuser panel aligning holes and secure with Screw (10). See Fig 5.



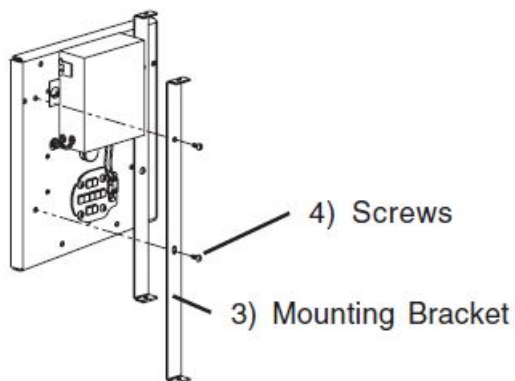
**Fig 4**



**Fig 5**

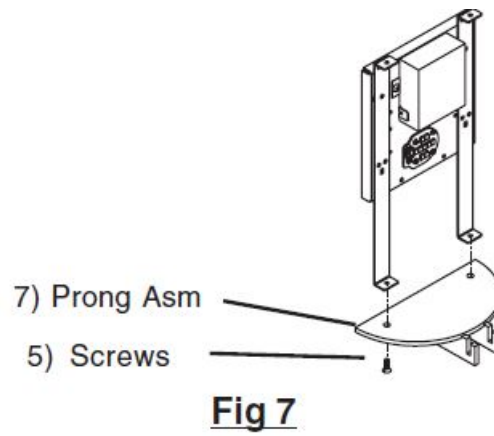
Instructions for DLSD1, DLSD2, DLSD5, DLSD7, DLSD8, DLSD9, DLSD10, DLSD11, DLSD12, DLSD16 & DLSD17 installation:

2. Install Mounting Brackets (3) by inserting Screw (4) through hole in mounting bracket and secure to housing. Install second screw through slot in bracket and secure to housing. See Fig 6.

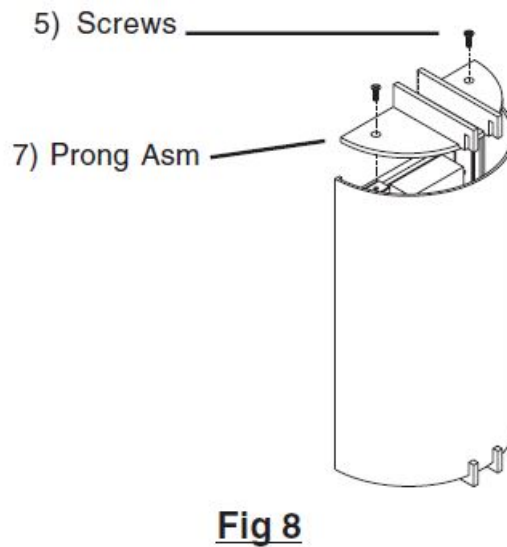


**Fig 6**

3. DLSD7, DLSD8, DLSD9 & DLSD17- Align holes in Prong Assembly (7) with holes in bottom of mountin brackets and secure with Screws (5) See Fig 7.



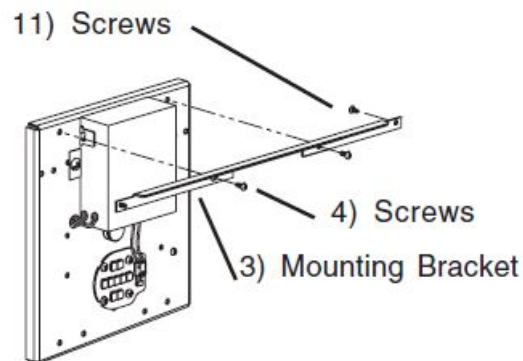
4. Position and hold Diffuser (2) in grooves on installed prong assembly while aligning holes in second prong assembly with holes in top of mounting bracket and secure with Screws (5) See Fig 8..



5. DLSD1, DLSD2, DLSD5, DLSD10, DLSD11, DLSD12, & DLSD16 – Position Diffuser (2) over Mounting Brackets (3) while aligning holes in diffuser with holes in brackets, secure with Screws (5) See Fig 8.

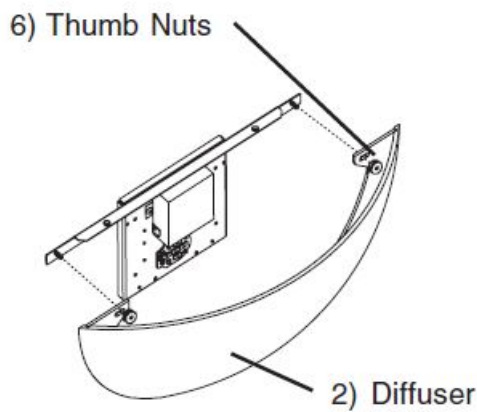
Instructions for DLSD13, DLSD14 & DLSD15 installation:

2. Install Screws (11) into outer most holes in Mounting Bracket (3) See Fig 9.



3. Install mounting bracket by inserting Screw (4) through hole in bracket and secure to housing. Install second screw through slot in bracket and secure to housing. See Fig 9.

4. Align slots in back of Diffuser (2) with screws on bracket and secure with Thumb Nuts (6) as shown in Fig 10.



**Fig 10**

Instructions for DLSD6 installation:

2. Install Mounting Bracket (3) by inserting Screw (4) through hole in mounting bracket and secure to housing. Install second screw through slot in bracket and secure to housing. See Fig 1.
3. Align holes in Diffuser (2) with holes in mounting bracket and secure with Screws (5). See Fig. 2.

## **Troubleshooting Guide**

If this fixture fails to operate properly, use the guide below to diagnose and correct the problem.

- Verify that fixture is wired properly.
- Verify that fixture is grounded correctly.
- The line voltage at the fixture is correct

**If further assistance is required, contact:**

**Technical Support at:** (800) 748-5070

To clean, wipe fixture with a soft cloth. Clean glass shade with a mild soap and water. Do not use abrasive materials such as scouring pads or powders, steel wool or abrasive paper.

For availability of replacement parts contact Technical Support or visit:

## **IMPORTANT SAFETY INSTRUCTIONS**

- To reduce the risk of death, personal injury or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards read all warnings and instructions included with and on the the fixture box and all fixture labels.
- Before installing, servicing, or performing routine main-tenance upon this equipment, follow these general precau-tions.
- Commercial installation, service and maintenance of lu-minaires should be performed by a qualified licensed elec-trician.
- For Residential installation: If you are unsure about the installation or maintenance of the luminaires, consult a qualified licensed electrician and check your local electri-cal code.
- DO NOT INSTALL DAMAGED PRODUCT!
- Recycle: For information on how to recycle LED elec-tronic products, please visit [www.epa.gov](http://www.epa.gov).
- This fixture should not be used in areas with limited ventilation or high ambient temperatures.

- This fixture is intended to be connected to a properly installed and grounded UL listed junction box.
- These instructions do not purport to cover all details or variations in equipment nor to provide every possible contingency to meet in connection with installation, operation, or maintenance. Should further information be desired or should particular problems arise which are not covered sufficiently for the purchaser's or owner's purpose, this matter should be referred to Acuity Brands Lighting, Inc.

#### **WARNING:**

##### **RISK OF ELECTRICALSHOCK**

- Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply.
- turn off the power when you perform any maintenance.
- Verify that supply voltage is correct by comparing it with the luminaire label information.
- Make all electrical and grounded connections in accordance with the National Electrical Code and any applicable local code requirements.
- All wiring connections should be capped with UL approved wire connectors.

#### **CAUTION: RISK OF INJURY**

- Wear gloves and safety glasses at all times when removing luminaire from carton, installing, servicing or performing maintenance.
- Avoid direct eye exposure to the light source while it is on.
- Account for small parts and destroy packing material, as these may be hazardous to children.

#### **WARNING: RISK OF BURN**

- Allow fixture to cool before handling. Do not touch enclosure or light source.
- Do not exceed maximum wattage marked on luminaire label.
- Follow all lamp manufacturer's warnings, recommendations and restrictions for: driver type, burning position, mounting locations/methods, replacement, and recycling.
- Use only lamps that comply with ANSI standards. CAUTION: RISK OF FIRE
- Keep combustible and other materials that can burn away from luminaire and lamp/lens.
- Minimum 90° C supply conductors.

Acuity Brands Lighting, Inc.  
One Lithonia Way, Conyers, GA 30012

[www.lithonia.com](http://www.lithonia.com)

#### **Documents / Resources**



[LITHONIA LIGHTING DLSD4 LED Sconce Diffusers](#) [pdf] Instruction Manual  
DLSD4 LED Sconce Diffusers, DLSD4, LED Sconce Diffusers, Sconce Diffusers



## References

-  [Residential Lighting Resources | Industries | Acuity Brands](#)
-  [U.S. Environmental Protection Agency | US EPA](#)