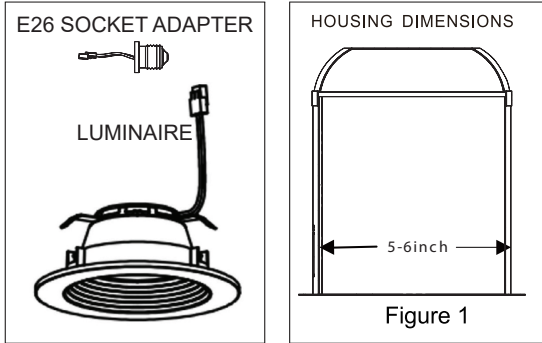


*Important: Read all instructions prior to installation.*

**LED Down Light Can Retrofit Fixture**

**Recessed Housing Compatibility**

- LED Retrofit Luminaire is designed to install in standard 5" or 6" recessed downlight housing.
- Compatibility of housing not on this list maybe determined by measurement of the housing as detailed in the attached drawing (Figure 1)
- This recessed luminaire has E26/27 Edison screw-base and is ETL Classified for installation in shallow recessed housing.



**Dimmer Compatibility**

Brand	Lutron	Leviton
Model	DVCL-153P-WH	6683
	MACL-153M-WH	6672
	S-600PR-WH	6631
	SPSLV-600-WH	6633-P
	DVLV-603P-IV	1A23O5
	MALV-600-IV	0B33K1
	MALV-600	
	DVW-603PGH-WH	
	4X603	
	CTCL-153P	
	SLV-600P-WH	
	CT-603PG	
	NT-1000	
	S-603P	
	DV-600P	
	RA-6D	

**LED Down Light Can Retrofit**

DL56D-xW12W

**User Manual**



Important: Read all instructions prior to installation.

## LED Down Light Can Retrofit Fixture

### Included Parts

- 1 - LED Down Light Can Retrofit Fixture
- 1 - E26/27 Socket Adapter

### Specifications

DL56D-xW12W	
Operating Voltage Range	120 VAC
Total Power Consumption	12 W
Beam Angle	90 degree
Operating Temperature	-22°-122° F (-30°-50° C)
Dimmable	Yes (TRIAC)
Fixture Weight	0.4 lb (0.18 kg)

### Warranty Information

We offer 5 years limited warranty. As with any electrical installation, a qualified electrician must ensure compatibility of use with a particular housing. This includes all applicable national and local electrical and building codes. Installer is responsible to securely install LED fixture into housing at time of installation.

### Safety and Notes

- Product should be installed and serviced in accordance with applicable national, state, and local building and electrical codes
- Do not use light if enclosure is broken. Ensure that supply power is turned off at fuse box or circuit breaker before installing or servicing fixture.
- Suitable for use in enclosed recessed luminaires.
- Suitable for damp locations. Avoid direct contact with water and other liquids.
- Clean with a soft damp cloth only—do not use any chemical cleaners.
- Suitable for type IC or for type non-IC.

### Installation Instructions

#### Install Into Housings:

1. Ensure mounting tabs on retrofit trim are extended all the way out before installation.
2. Thread socket adapter into socket (FIG.1)
3. Plug female connector of fixture into the male connector of socket adapter. (FIG. 2)
4. Tuck all wires into the can and carefully push the retrofit trim into can To provide enough room in shallow cans carefully position socket adapter wiring to side of the LED driver prior to inserting the retrofit trim into the can. (FIG. 3)

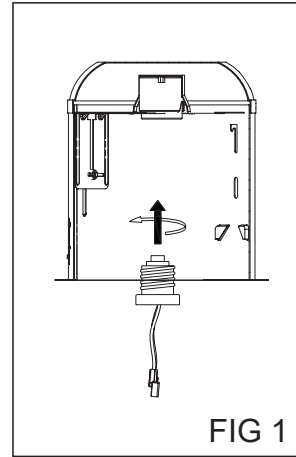


FIG 1

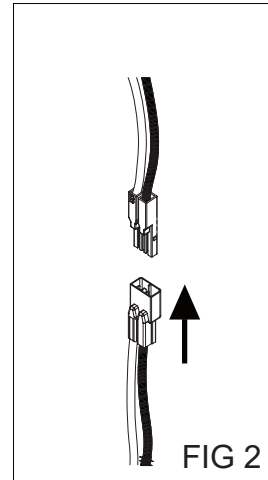


FIG 2

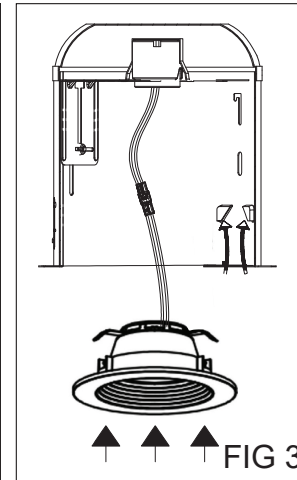


FIG 3

#### Removing LED Luminaires:

1. With fingertips, twist trim ring clockwise and pull down on retrofit trim.
2. Disconnect fixture from socket adapter.
3. Unscrew socket adapter from recessed can.

#### Dimming:

Dimming performance may depend on the dimmer, the dimmer range adjustment setting (for dimmers with brightness range adjustments), the wiring method, and/or the number of LED modules installed onto the dimmer circuit. For dimmer selection, Dimming control manufacturers revise their product often; for the latest list of compatible dimmers please visit our website.

For best results, it is recommended to install a minimum of four LED modules onto one dimmer. Before turning on the LED lights, set dimmer position at maximum before adjusting to a lower light level. Please follow the dimming control manufacturer's instructions for the installation of all dimming controls.

### Wiring Diagram

