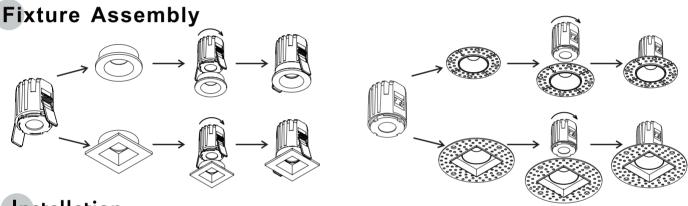


Modular LED Downlights

- **9 IMPORTANT** Read all instructions before installing plate. Retain for future reference.
- SAFETY: Turn the power at off main fuse/breaker panel before attempting any electrical work. This luminaire must be wired in accordance with local electrical cades and ordinances. Grounding connections should be done in the detachable junction box.
- **A** WARNING: Make sure the power is OFF from the electrical panel before starting or installation attempting any maintenance.

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DRIVER	Model	CL-DL3-2007-38D-5CCT	
	Input	110-120VAC 50/60Hz	
	Output	33-38V DC 160mA	
	Lifetime	50000 Hours	
	Operating Temperture	-40°C to +40°C	
	Dimming	Triac dimming (120V AC input only)	
	Approved Location	Suitable for damp locations.	
LIGHT	Energy used	7W	
	Lumen	560lm	
	CCT Options	2700K-3000K-3500K-4000K-5000K	
	Beam Angle	38 Degree	
	CRI	Ra>90	
	Approved Location	Suitable for wet locations.	

Dimmer Compatibility List					
for LED Recessed Lights. Dimmable down to10%.					
BRAND	FAMILY	MODEL	CL-DL3-2007-40D-5CCT		
		CTCL-153PDH	1-15		
LUTRON	SKYLARK CONTOUR	CTCL-153P	1-15		
LOTROR		CT-600P	1-15		
	DIVA	DVCL-153P	1-15		
LEVITON	DECORA	6672	1-15		
		6674	1-15		
PASS & SEYMOUR	HARMONY	HCL453PTCCCV6	1-15		



Installation

- 1. Nail-in the mounting plate to the ceiling joist. Measure the position of the opening on the mounting plate from each wall. (Fig.1)
- 2. Install the drywall on to the ceiling. (Fig.2)
- 3. Cut-out a circle where the mounting plate opening is located. (Fig.3)
- 4. Pull the supply wire through the cut-out hole. Do the electrical supply connection in the detachable junction box (Note: A licensed electrician must do the connections as per the local electrical code). Insert the junction box into the ceiling. (Fig.4)
- 5. Do the connection to the luminaire and close the quick connect box. (Fig.5)
- 6. New construction applications: Hardwire box shall be firmly secured to studs, joists, or similar fixed strucatural units
- 7. **Remodel applications**: Do not require the hardwire box to be firmly secured after the mounting paltes, studs, joists, or structural units that have been concealed. snap off the hardwire box tabs then insert into celing FIG 4
- 8. Push the spring clips upwards and push the luminaire into the cut hole of the ceiling. Release the spring clips and align the luminaire to sit properly over the ceiling cut hole. (Fig.6)
- 9. Switch on the supply breaker and turn on the luminaire.

