

LED Multiple Installation Instructions

DRIVER	Model	G-32502 & G-32512
	Input	120-277 V AV 50/60Hz
	Output	33-38V DC 530MA
	Lamp Life	50000 Hours
	Operating Temperature	-40°C to +40°C
	Dimming	Triac dimming (120V AC input only) 0-10V dimming (120-277V AC input)
	DC Wire Type	FT6 DC Wire
LIGHT	Energy used	24 W
	Luminous Flux	1900LM
	Equivalent to:	240W halogen
	CCT Options	27K-30K-35K-40K-50K
	Beam Angle	20-55 Degree
	CRI	Ra>90
	Approved Location	Wet
MOUNTING	Wire Space	14 Cubic inch
	OD	9.45"(240mm)x4.72"(120mm)
	ID	8.03"(204mm)x3.31"(84mm)
	Height	6.57"(167mm)
	Cut Out	8.15"(207mm) x 4.1"(104mm)

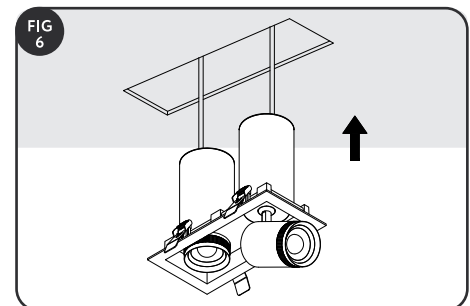
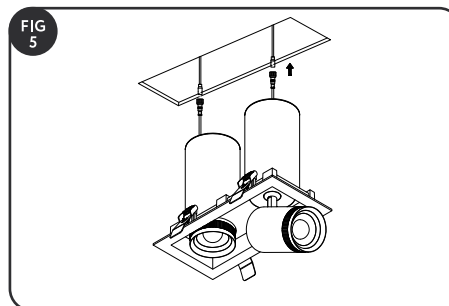
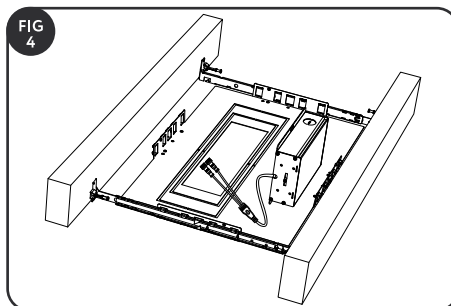
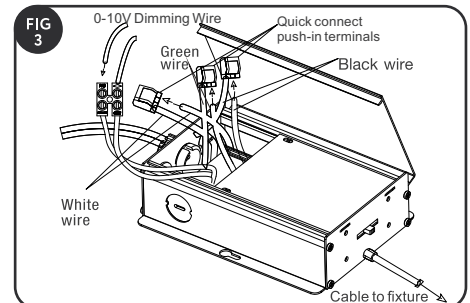
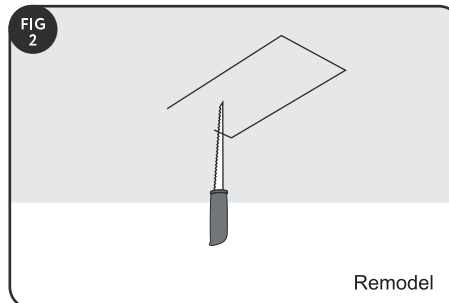
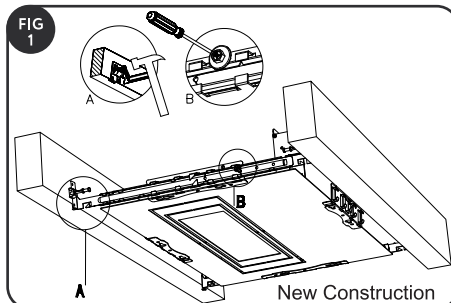
Dimmer Compatibility List for LED Recessed Lights. Dimmable down to 10%				
Brand	Family	Model	Load (W)	24 W
LUTRON	Skylark Contour	LECL-153P	150W	1-6
		CTCL-150H	150W	1-6
		LGCL-153PLH	150W	1-6
		CTCL-153P	150W	1-6
		SCL-153P	150W	1-6
		S-600P	600W	1-8
	Caseta	PD-6WCL	600W	1-8
		PD-5NE	150W	1-6
		PD-10NXD	250W	1-8
	DIVA	DVCL-153P	150W	1-6
	Toggler	TGCL-153P	150W	1-6
	Ariadni	AYCL-153P	150W	1-6
	Maestro	MACL-153M	150W	1-6
LEVITON	Illumatech	IPL06	150W	1-6
	SureSlide	6672	150W	1-6
EATON	Smart Dimmer	AAL06	300W	1-8

IMPORTANT Read all instructions before installing the plate. Retain for future reference.

SAFETY:

1. This fixture must be wired in accordance with local electrical and ordinances.
2. To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
3. All work should be done by a qualified electrician.

WARNING: Make sure the power is OFF from the electrical panel before starting installation or attempting any maintenance.



Hole Cut Size **G-32502 & G-32512**
8.15"(207mm) x 4.1"(104mm)

LED Multiple Installation Instructions

Installation - ALL FIXTURES MUST BE INSTALLED IN ACCORDANCE WITH CURRENT APPLICABLE ELECTRICAL CODES.

1. Measure distance from walls and mark position of housing to be installed between joists.
2. Extend the hanger bars and level to the lower edge of joists. Hammer pre-installed nails into all the joists (both sides) (FIG.1).
3. Carefully open a hole in accordance to the cut-hole dimensions with keyhole saw (refer to the provided cut hole size) (FIG.2).
4. Provide electrical service according to your local electrical code for a suitable junction box. Supply Wire insulation must be rated for at least 90° C.
5. Remove the junction box cover. Remove the appropriate knock-out(s) to accommodate the type of electrical service to be used.
6. Insert electrical supply cable through knock-out in the junction box. Wire junction box using supplied quick connect push-in terminals. Connect the green ground wire of the cable to the green wire on the junction box. Connect white wire of cable to White wire of junction box. Connect Black wire of cable to black wire of junction box. Make certain there are no exposed strands of wire and place all wiring and connections back in the junction box and replace the cover (FIG.3).
7. If using a 0-10V dimmer, please connect the 0-10V dimmer with the driver. Connecting the purple wire to Purple wire connecting the Gray (Pink) wire to Gray (Pink) wire.
8. Firmly secure the junction box to the mounting plate (FIG.4).
9. Connect the fixture to the junction box by inserting and twisting the DC male/female connectors (FIG.5).
10. Push the pressure tabs upward towards the LED fixture. Push the fixture through the hole until the trim is flush with the ceiling. Pressure tabs will retract to the hole in place (FIG.6).
11. Once assembly is complete, turn on power to confirm the fixture is working properly.