BL4-007
4" Super-thin Gimbal LED Recessed Panel Light

Catalog #		**Prepared by**	LiteHarbor
Project		**Date**	
Notes			

Back

4" Super-thin Gimbal LED Recessed Panel Light

Description

With only 1/2” clearance, this ultra thin recessed LED Panel is absolutely perfect for tight spaces, soffits and insulated and dropped ceilings.
Recessed 4" Gimbal LED panle with integral driver in connection box. Fits where no other recessed fixture can.
This LED is 8 watts and replaces a 50 watt halogen
Save up to 80% energy for same light output.
The thin Panel profile with spring clips allows for quick and easy installation. Ideal for confined spaces and suitable for damp locations

Features

Available in all 4" round openings.
Retrofit or New Construction
1/2" Thin - Install Directly Under Joists, Maximum Layout Flexibility
Comes with Junction Box & Driver,No Housing Required
Fast & Easy To Install

A B C D E F G

Item No.: BL4-007

A	Series
BL4-007	4" Gimbal & Remodel
BL4-007-NC	4" Gimbal & New Construction

B	Mounting
	Remodel
NC	New Construction

C	Trim
	Trimmed
TL	Trimless

D	Input Voltage
	110V
277	277V

PANEL LIGHT

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Specifications subject to change w/o notice
Revision: Mar. 2017

Mounting

Cut Hole In Ceiling And Snap Fixture In Opening With Attached Spring Clips. 2" Above Ceiling Clearance Required For Driver.

Specification

Applications	Recessed Ceiling Mount
Wattage	8W
Light Output	800lm
CRI	80+
CCT	2700K-6000K
Driver Input	110V / 277V AC 50/60 Hz
Power Factor	0.98
Dimming	TRIAC Dimmers 10%-100% (120V only)
Location	Insulated Ceiling & Damp Locations
Lifespan	50,000 Hours at 70% Light Output
Certification	ETL
Warranty	5 Year Limited for Fixture & Driver

E	Color Temperature
27	2700K
30	3000K
40	4000K
50	5000K
60	6000K

F	Dimmable
	Non-Dimmable
DM	Dimmable

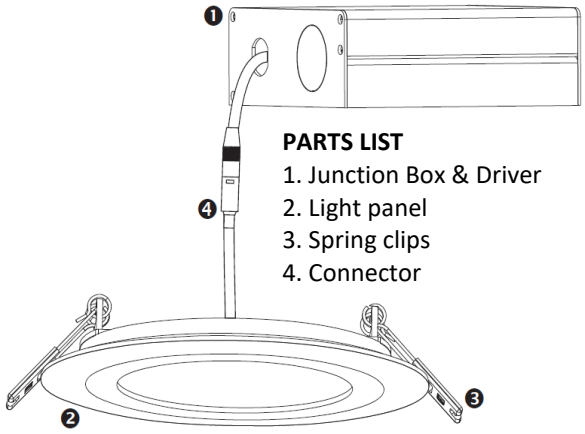
G	Finish
WH	White
BK	Black
SN	Satin Nickel

Packing

CTN Size:480X305X285mm

Inner Box Size: 145X75X130mm

24PCS/CTN



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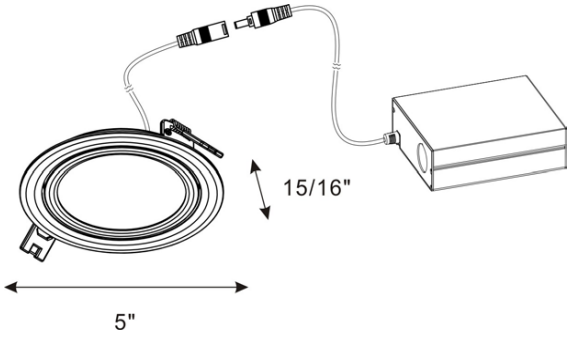
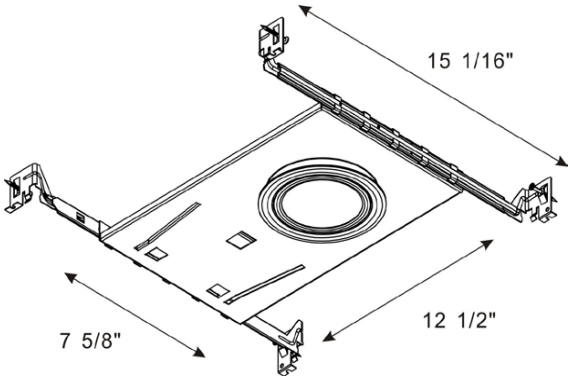
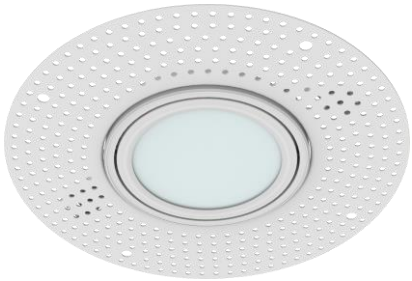
Remodel



New Construction



Trimless



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Installation Instructions

1. Turn power OFF from the electrical panel prior to installation.

2. Determine the location for installation and cut ceiling hole in accordance with cut-hole dimensions. Refer to *Hole Diameter* table for appropriate sizes. (Fig. 1)

3. Open the junction box cover and remove the appropriate knockout(s) on the side panel. (Fig. 2)

4. Insert the electrical supply cable through the knockout and secure with a cable connector (sold separately).

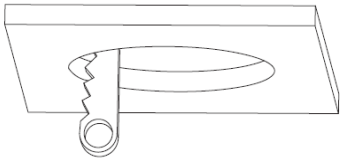
5. Using quick-connect push-in terminals, connect the ground wire to the green wire terminal; black wire to black wire terminal; white wire to white wire terminal. (Fig. 2)

6. Place all wiring and connections back in to the box and close the cover. Connect the driver to the light panel.

7. Insert junction box through the mounting hole. (Fig. 3)

8. Push spring-loaded clips on the fixture upwards and insert fixture base in to the mounting hole. Release the clips and fixture will be pulled flush to the ceiling. (Fig. 4)

Fig. 1



Hole diameter/Diamètre de perforation:	
PROF40 (4")	4 1/4" ± 1/8" (110 ±
PROF60 (6")	6 5/16" ± 1/8" (160 ± 3mm)

Fig. 2

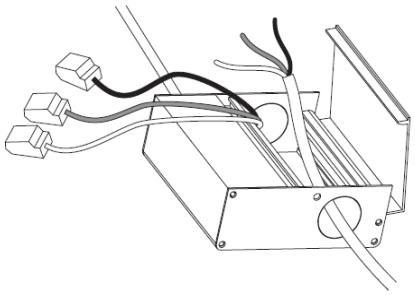


Fig. 3

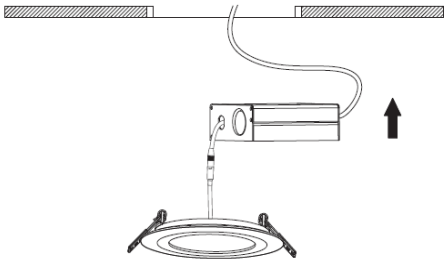
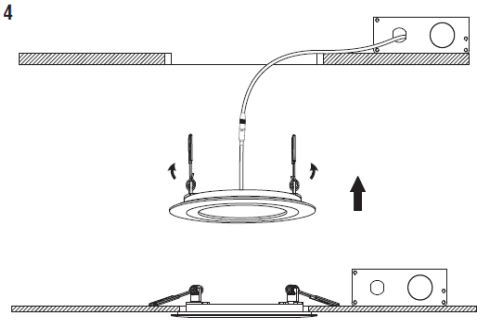


Fig. 4



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