



# 5”/6” COLOR SELECTABLE RETROFIT LED DOWNLIGHT FIXTURE W/ NIGHTLIGHT WARNING, CAUTION, SAFETY AND INSTALLATION INSTRUCTIONS

## WARNING

- Installation, service, and maintenance of luminaires should be performed by a qualified licensed electrician.
- This retrofit kit includes a LED lamp installation instruction and a field-applied labels. Please check these items when unpacking.

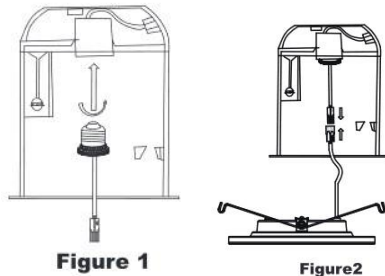
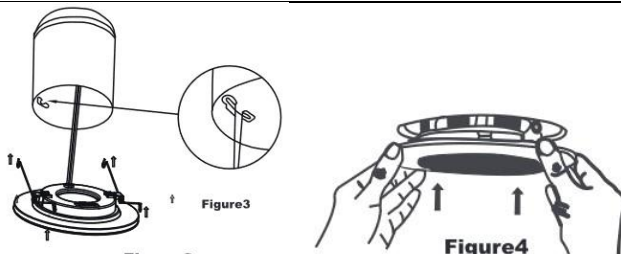
## CAUTION

- This retrofit trim is intended to retrofit Type IC or Non-IC covered ceiling recessed luminaires with through-branch wiring marked “Max. 8 of 12 AWG conductors”.
- Install this trim only in luminaires that have the construction features and dimensions shown in the drawings and where the input rating of the retrofit trim does not exceed the input rating of the luminaire.
- Do not make or alter any holes in the wiring enclosure or in any of the electrical components.
- Installers should not disconnect existing wires from lampholder terminals to make new connections at lampholder terminals. Instead, installers should cut existing lampholder leads away from the lampholder and make new electrical connections to lampholder lead wires by employing applicable connectors.
- Do not alter, relocate, or remove wiring, lamp holders, power supply, or any other electrical component.
- This device is not intended for use with emergency exits.
- Covered ceiling mount only.

## NOTICE

- Min. lamp compartment dimensions are 6.42” (DIA) x 7.28” (H) for 5” diameter downlights, and 5.55” (DIA) x 7.78” (H) for 6” diameter downlights
- Trims are suitable for wet locations.
- The retrofit trim is accepted as a component of a luminaire where the suitability of the combination shall be determined by authorities having jurisdiction.

## Installation Instructions

<p>Step 1. Turn off power before installation. Remove the trim and existing bulb. Attach the relamping label to the inside of the recessed luminaire housing.</p> <p>Step 2. Twist the lamp base into the lamp holder (Figure 1).</p> <p>Step 3. Connect the lamp connector with the base connector (Figure 2).</p>	 <p>Figure 1</p> <p>Figure 2</p>
<p>Step 4. Push the torsion springs together and position them into the eyelets inside the housing (Figure 3).</p> <p>Step 5. Push the LED retrofit trim into the recessed light fixture, allowing the torsion springs to pull the LED trim up into the recessed light fixture (Figure 4). Continue to push the trim until it's outer edge is flush against the ceiling.</p>	 <p>Figure 3</p> <p>Figure 4</p>



## Switching of Downlight and Nightlight Modes

### Memory Function

- This retrofit LED trim with night light has a memory function, so that every time when you turn on the fixture, it will light the same way as the last time it was illuminated.
- First, switch the light switch on. Switch the downlight off, and back on again, to activate the night light mode. The night light will provide soft illumination at 2000K for comfortable night settings.

### 5 CCT

- This LED trim offers the option of choosing 5 color temperatures ranging from warm (2700K) to daylight (5000K). Choose your desired color temperature using the switch on the top of the trim. Color temperature selection must be selected prior to powering the fixture.

### Smooth Dimming

- All modes are dimmable using any of the dimmers on the Dimmer Compatibility Chart.

## Electrical Parameters

Model	Input Voltage (V)	Input Frequency (Hz)	Input Current (A)	Input Watts (W)
PLT-12592	120	60	0.120	11

## Dimmer Compatibility Chart

Brand	Model
LUTRON	MACL-153M-X
LUTRON	DVCL-153P-X
LEGRAND	RHCL453PW
LEVITON	6674
LEVITON	6672
LEVITON	IPL06-011-10Z
LUTRON	MACL-153MH-X
LUTRON	TGCL-153P-X
LUTRON	DVCL-153PR-X
LUTRON	CTCL-153PDH-X
LUTRON	P-PKG1W-WH
LEVITON	DSL06-001-1LZ
LEVITON	06674-002-10W
LEVITON	RDL06-001-10Z
LUTRON	DVELV-300P-WH
LUTRON	SLV-600P-WH
WATTSTOPPER	DCD267-W



## **⚠ WARNING**

- Before installing, servicing, or performing routine maintenance upon this equipment, follow these general precautions.
- 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 fixture box and all fixture labels.
- Proper grounding is required to ensure safety.
- Power must be turned off at the breaker before installation or maintenance.
- This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.
- Wear gloves and eye protection at all times while installing, servicing, or performing maintenance on the luminaire, and avoid direct eye exposure to the light source while it is on.
- To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- Do not install damaged product. Inspect luminaire for damage that may have occurred during transit. If damaged, contact the manufacturer immediately.
- 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 purposes, contact the manufacturer.

## **⚠ ADVERTENCIA**

- Antes de instalar, reparar o realizar el mantenimiento de rutina de este equipo, siga estas precauciones generales.
- Para reducir el riesgo de muerte, lesiones personales o daños a la propiedad por fuego, descarga eléctrica, caída de piezas, cortes / abrasiones y otros peligros, lea todas las advertencias y instrucciones incluidas con y en la caja del dispositivo y todas las etiquetas del dispositivo.
- Se requiere una conexión a tierra adecuada para garantizar la seguridad.
- Se debe apagar la energía en el disyuntor antes de la instalación o el mantenimiento.
- Este producto debe ser instalado de acuerdo con el código de instalación aplicable por una persona familiarizada con la construcción y operación del producto y los peligros involucrados.
- Utilice guantes y protección para los ojos en todo momento durante la instalación, el servicio o el mantenimiento de la luminaria, y evite la exposición directa de los ojos a la fuente de luz mientras está encendida.
- Para evitar daños o abrasiones en el cableado, no exponga el cableado a bordes de láminas de metal u otros objetos afilados.
- No instale un producto dañado. Inspeccione la luminaria en busca de daños que puedan haber ocurrido durante el tránsito. Si está dañado, comuníquese con el fabricante de inmediato.
- Estas instrucciones no pretenden cubrir todos los detalles o variaciones en el equipo ni proporcionar todas las posibles contingencias a cumplir en relación con la instalación, operación o mantenimiento. Si desea obtener más información o si surgen problemas particulares que no están suficientemente cubiertos para los propósitos del comprador o propietario, comuníquese con el fabricante.