



## 5"/6" LED SURFACE MOUNT DOWNLIGHT

### WARNING, CAUTION, SAFETY AND INSTALLATION INSTRUCTIONS

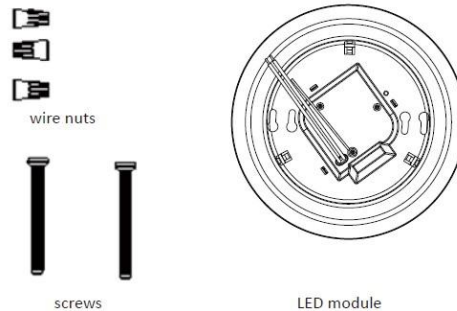
#### WARNING

- Installation, service, and maintenance of luminaires should be performed by a qualified licensed electrician.
- Carefully review the instructions before proceeding.
- Inspect the product for damage or missing components before starting installation. If the product is damaged or missing components, do not use it and contact the manufacturer.

#### CAUTION

- Install this product according to the relevant installation codes and standards. This fixture should be installed by someone who is familiar with the product's construction, operation, and hazards.
- Comply with all applicable regional and local laws and regulations.
- Do not make or alter any holes in the wiring enclosure or electrical components during kit installation.
- Do not tamper with, relocate, or remove wiring during installation.

#### Package Contents



#### Installation Instructions

*Turn OFF the switch and circuit breaker before installing the LED light fixture.*

- Remove the appropriate 5" or 6" keyholes from the back of the fixture.
- Rotate the lens to the right to remove it so that you can access the wiring.
- Wire the fixture leads to the J-box. See Wiring section for more information.
- Attach the fixture to the J-box using the screws provided.
- Reattach the lens by rotating it to the left.

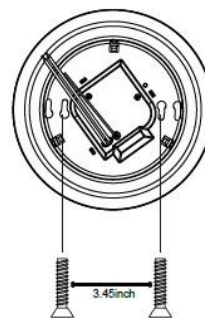


figure1.(5"J-Box Installation)

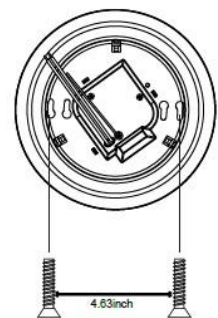


figure2.(6"J-Box Installation)



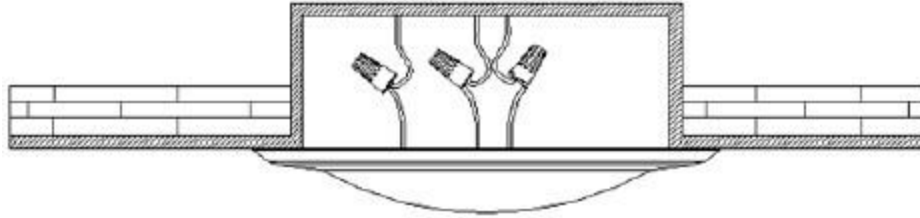
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## Wiring

*Note: 3 wire nuts are provided for wiring purposes.*

- Connect the fixture ground wire to the J-box ground wire.
- Connect the white (neutral) wires from the fixture and the J-box.
- Connect the black hot wire from the fixture to the black or red (live/hot) wire from the power supply.
- Spread the electrical splices so that the black wire is on one side of the outlet box and the white wire is on the opposite side.



## Compatible Dimmers

- Recommended Dimmers: TRIAC and Leading Edge
- Recommended dimmers are not a guarantee or warranty of the compatibility of the LED fixture in an installation. Any dimmer controls excluded from this list do not imply incompatibility. Please refer to the dimmer manufacturers' instructions for installation and support information.

| Brand       | Model                  |
|-------------|------------------------|
| LUTRON      | MACL-153M-WH           |
| LUTRON      | DVCL-153P-WH           |
| LUTRON      | PD-6WCL-WH-P           |
| LEGRAND     | RHCL453PW              |
| LEVITON     | 6674                   |
| LEVITON     | 6672                   |
| LEVITON     | IPL06                  |
| LUTRON      | MACL-153MH-WH          |
| LUTRON      | TGCL-153P-WH           |
| LUTRON      | DVCL-153PR-WH          |
| LUTRON      | CTCL-153PDH-WH         |
| LEVITON     | DW6HD-1BZ              |
| LUTRON      | P-PKG1W-WH             |
| LEVITON     | IPL06-011-10Z          |
| LEVITON     | 06674-002-10W          |
| LEVITON     | RDL06-001-10Z          |
| LEVITON     | DDMX1-011-BLZ          |
| TP LINK     | Kasa Smart HS220       |
| LUTRON      | DIVA DVELV-300P-WH     |
| LUTRON      | NLV-1000-LA            |
| LUTRON      | SKYLARK SLV-600P-WH    |
| LUTRON      | RADIORA2 RRD-6CL-WH    |
| WATTSTOPPER | MICO DETECTOR DCD267-W |



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#### **⚠ 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.