



For model #: 20SMPS9DIM/xxx, 20SMPR9DIM/xxx Where xxx means 824-965 which indicates CRI and color temperature

# **CLICK DOWNLIGHT INSTALLATION GUIDE – WARNING**

WARNING - Read all product labels and instructions before installing fixture.

**WARNING** – Turn off power before installation or servicing.

WARNING - Selected fixture voltage must match supply line voltage. Fixture must be grounded.

WARNING – Risk of fire or electric shock. LED Retrofit Kit installation requires knowledge of luminaires electrical systems. Installation should be performed only by a qualified electrician in accordance with the National Electrical Code and relevant local code.

WARNING – Risk of fire or electric shock. Install this kit only in the luminaires that have the construction features and dimensions shown in the photographs and/or drawings. WARNING – To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.

**WARNING** – Protect all wiring connections with approved insulators (not supplied).

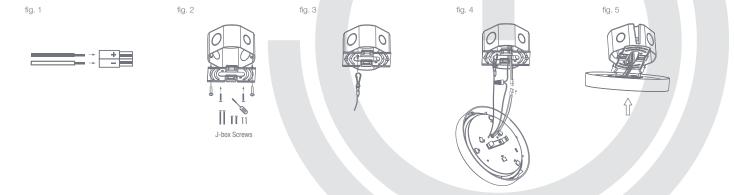
WARNING - Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.

WARNING - INSTALLATION SHOULD ONLY BE PERFORMED AFTER POWER TO THE FIXTURE HAS BEEN DISCONNECTED.

## **4" J-BOX INSTALLATION**

- 1. Make sure the POWER IS TURNED OFF at the source to the J-box in which you are installing the product.
- Insert the existing wire ends from the J-box into the LED adapter (fig. 1). Insert the black wire into the side marked (+) and the white wire into the side marked (-). Make sure both wires are tightly secured in the LED adapter.\*
- 3. Attach the mounting bracket to the J-box using two of the provided screws (fig. 2). Note the flat side of the mounting bracket should be facing down once installed.
- 4. Attach the safety clip to one of the holes in the mounting bracket (fig. 3).
- 5. Connect the end of the LED adapter coming out of the J-box to the downlight and wire the grounds together using the provided wire nut (fig. 4).
- Push downlight up into the mounting bracket until it clicks into place (fig. 5). Make sure all wires are carefully tucked inside the J-box and downlight is flush with ceiling surface.
  Restore power at the source and installation is complete.
- 7. Restore power at the source and installation is complete.

\*If existing J-box wiring does not allow for the use of the LED adapter, remove the adapter from the downlight and wire directly to the J-box using the provided wire nuts.



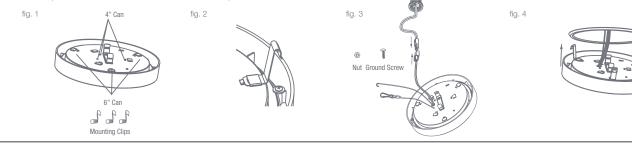
## 4" J-BOX COMPATIBILITY

Compatible with most standard 4" J-boxes with minimum height measuring 1.5". Not all existing J-boxes meeting these requirements will be compatible. A test installation should always be performed.

#### 4" & 6" RECESSED HOUSING INSTALLATION (ACCESSORIES SOLD SEPARATELY)

Note: Suitable for 4" recessed housing: 15SMPS7DIM/xxx, 15SMPR7DIM/xxx, 10SMPS5.5DIM/xxx, 10SMPR5.5DIM/xxx. Suitable for 6" recessed housing: 15SMPS7DIM/xxx, 15SMPR7DIM/xxx, 10SMPR5.5DIM/xxx, 10SMPR5.5DIM/xxx. Suitable for 6" recessed housing: 15SMPS7DIM/xxx, 15SMPR7DIM/xxx, 10SMPS5.5DIM/xxx, 10SMPR5.5DIM/xxx. Suitable for 6" recessed housing: 15SMPS7DIM/xxx, 15SMPR7DIM/xxx, 10SMPS5.5DIM/xxx, 10SMPR5.5DIM/xxx. Suitable for 6" recessed housing: 15SMPS7DIM/xxx, 15SMPR7DIM/xxx, 15SMPR5.5DIM/xxx. Suitable for 6" recessed housing: 15SMPS7DIM/xxx.

- 1. Make sure the POWER IS TURNED OFF at the source to the recessed housing in which you are installing the product.
- 2. Insert 3 mounting clips according to can size (fig. 1 & fig. 2).
- Screw the E26 adapter into the recessed can socket. Attached ground wire to recessed housing using attached ground screw or use existing bolt inside housing and provided nut (fig. 3).
- 4. Carefully tuck all of the wire inside the housing and gently push the downlight up until flush with ceiling surface (fig. 4).
- 5. Restore power at the source and installation is complete.



### **GU24 INSTALLATION**

For installation with a GU24 line-voltage base, use the GU24 adapter (sold separately). Proceed to Step 3 of 4" & 6" RECESSED HOUSING INSTALLATION and substitute the E26 adapter with the GU24 adapter.

#### 4" & 6" HOUSING COMPATIBILITY

Compatible with most standard IC and Non-IC housings. 4" housing: 3.82-4.07". 6" housing: 5.91-6.18". Not all existing housing meeting these requirements will be compatible. A test installation should always be performed.