

SLIMFIT DOWNLIGHT INSTALLATION GUIDE - WARNING

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

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

WARNING – The recessed luminaire is intended for mounting only in a covered ceiling where only the led side of the luminaire will be exposed to damp or dry locations.

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

WARNING – Do not expose to pressure jet or wash with pressure jet.

4" J-BOX INSTALLATION

Compatible with most standard J-boxes with minimum height measuring 1.22" for the SLMFT#/9CCTS/DIM120V and 1.62" for the SLMFT#/9CCTS/DIM010UNV, and mounting screws spacing of 3-1/2". Not all existing J-boxes meeting with these requirements will be compatible. A test installation should always be performed. J-box is provided by other.

1. Turn off the power at the source for the J-box where you'll install the product.
2. Adjust the color temperature by sliding the selector switch; don't leave it in between positions. (fig. 1)
3. Attach the mounting bracket to the J-box with two of the provided screws, ensuring the fixture's insert tabs face the J-box. (fig. 2)
4. Connect the wires to the power source: black to hot and white to neutral, using the provided connectors. For 0-10V dimming, connect pink to pink (Dim -) and purple to purple (Dim +). (fig. 3)
5. Align the fixture's spring clips with the bracket's insert tabs, then push the fixture up into the bracket until it clicks into place. Ensure all wires are tucked inside the J-box and that the downlight is flush with the ceiling. (fig. 4)
6. Turn the power back on, and the installation is complete. (fig. 5)

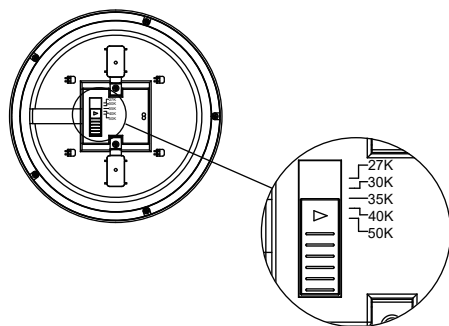


fig. 1

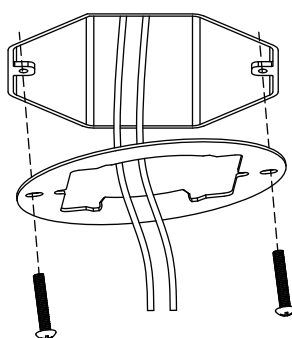


fig. 2

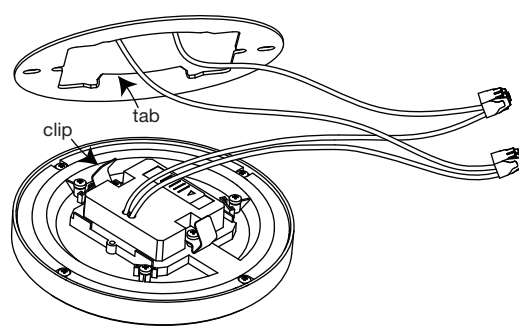


fig. 3

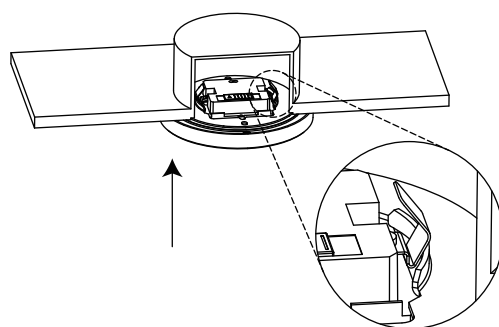


fig. 4

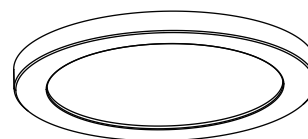


fig. 5

5-6" HOUSING COMPATIBILITY

Compatible with most standard 5-6" IC and Non-IC housings that have spring retaining brackets. Compatible with most recessed housing with an aperture measuring 5.30" to 6.20" and minimum height measuring 5.3". Not all existing housing meeting these requirements will be compatible. A test installation should always be performed.

4" HOUSING COMPATIBILITY

Compatible with most standard 4" IC and Non-IC housings. Compatible with most recessed housing with an aperture measuring 4" and minimum height measuring 4". Not all existing housing meeting these requirements will be compatible. A test installation should always be performed.

5-6" RECESSED INCANDESCENT HOUSING INSTALLATION

1. Make sure the POWER IS TURNED OFF at the source to the recessed housing where you're installing the product.
2. Adjust the color temperature by sliding the selector switch, ensuring it's not in between positions. (fig. 1)
3. Insert the fixture wires into the LED adapter: black into (+) and white into (-). Ensure both wires are securely connected. (fig. 2)
4. Position the mounting springs for the appropriate CAN size. Fasten them into the downlight using the provided screws. (fig. 3, fig. 4)
5. Screw the E26 adapter into the socket. (fig. 5)
6. Connect the end of the E26 adapter to the downlight. (fig. 6)
7. Squeeze the mounting springs and insert them into the housing retaining brackets. Tuck all wires inside the housing and gently push the downlight up until it's flush with the ceiling. (fig. 7, fig. 8)
8. Restore power at the source, and the installation is complete.

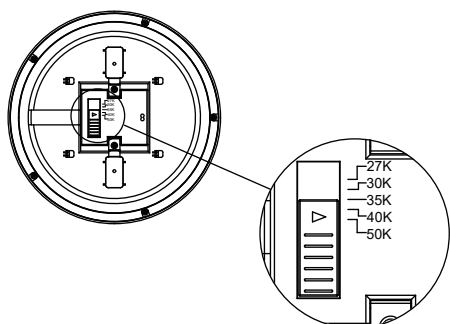


fig. 1

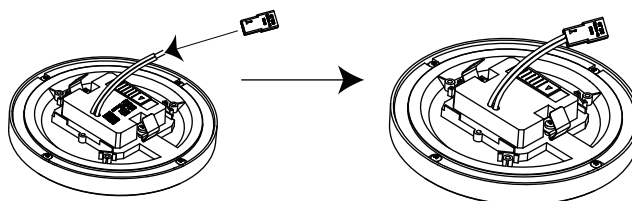
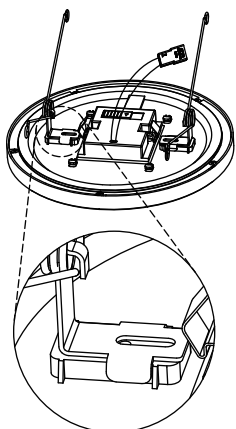
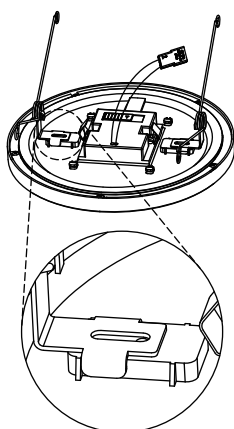


fig. 2



5-inch mounting springs
installation position



6-inch mounting springs
installation position

fig. 3

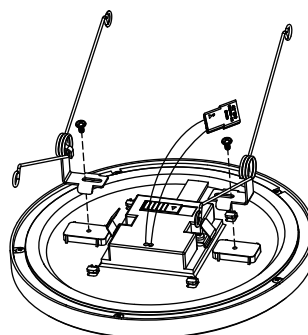


fig. 4

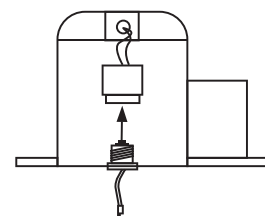


fig. 5

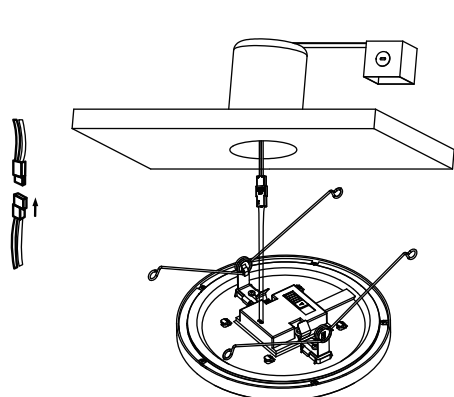


fig. 6

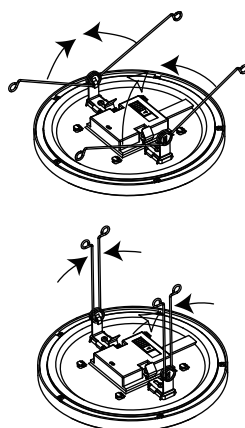


fig. 7

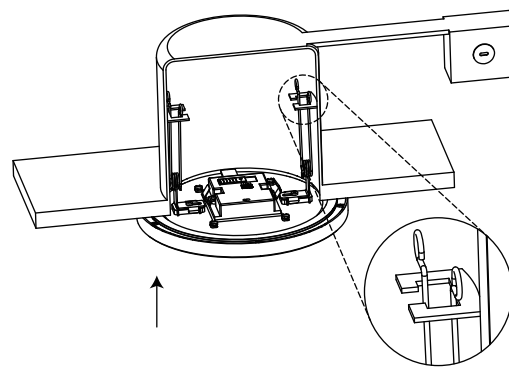


fig. 8

4" RECESSED INCANDESCENT HOUSING INSTALLATION

Only for use with accessory SLMFT/ACC/4CAN (sold separately).

1. Make sure the POWER IS TURNED OFF at the source to the recessed housing in which you are installing the product.
2. Adjust the color temperature to desired one, by sliding the selector switch. Make sure the switch is never in between positions. (fig. 1)
3. Insert the wire ends of the fixture into the LED adapter. 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. (fig. 2)
4. Fasten mounting clips into the downlight using provided screws. (fig. 3)
5. Screw the E26 adapter into the socket. (fig. 4)
6. Connect the end of the E26 adapter to the downlight. (fig. 5)
7. Squeeze the mounting clips and insert them inside the housing retaining brackets. Carefully tuck all of the wires inside the housing and gently push the downlight up until flush with ceiling surface. (fig. 6)
8. Restore power at the source and installation is complete.

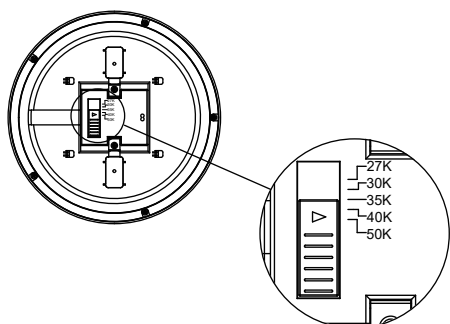


fig. 1

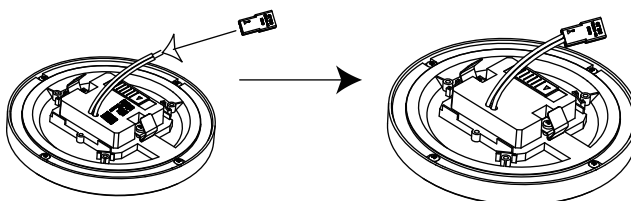


fig. 2

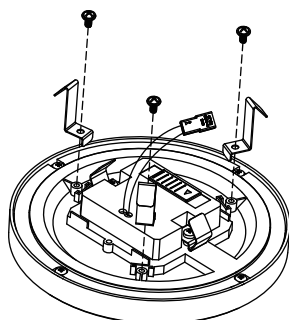


fig. 3

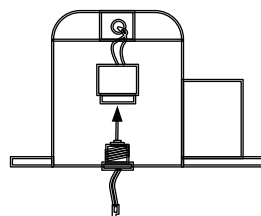


fig. 4

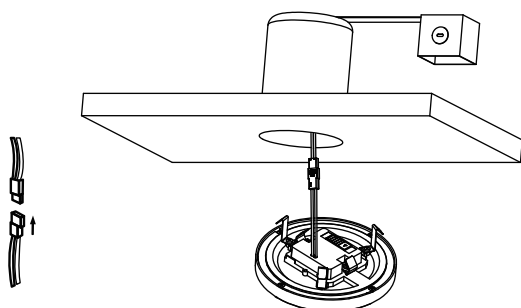


fig. 5

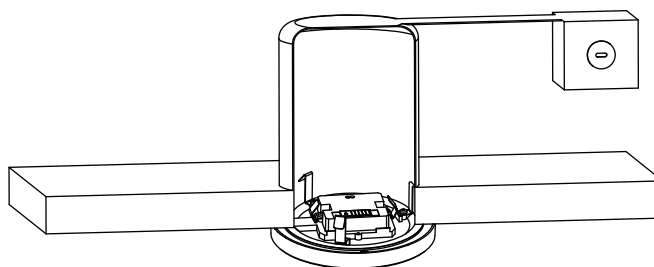


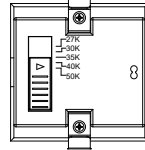
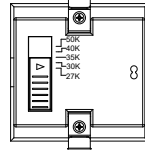
fig. 6

SLIMFIT CAN ACC COMPATIBILITY

SLIMFIT CAN ACCESSORIES & DOWNLIGHT COMPATIBILITY

SLIMFIT CAN ACCESSORIES	COMPATIBLE PRODUCTS
SLMFT/ACC/4CAN	SLMFT5/9CCTS/DIM120V SLMFT5/9CCTS/DIM010UNV
SLMFT/ACC/56CAN	SLMFT7/9CCTS/DIM120V SLMFT7/9CCTS/DIM010UNV SLMFT9/9CCTS/DIM120V SLMFT9/9CCTS/DIM010UNV

SLIMFIT CCT select switch marking

PRODUCTS	CCT marking
SLMFT5/9CCTS/DIM120V SLMFT7/9CCTS/DIM120V	
SLMFT9/9CCTS/DIM120V	
SLMFT5/9CCTS/DIM010UNV SLMFT7/9CCTS/DIM010UNV SLMFT9/9CCTS/DIM010UNV	