



WARNING

- **WARNING** - Risk of fire or electric shock. LED Retrofit Kit installation requires knowledge of luminaires electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.
- **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:** To avoid potential fire or shock hazard, do not use this retrofit kit in luminaires employing shunted bi-pin lampholders. Note: Shunted lampholders are found only in fluorescent luminaires with Instant-Start ballasts. Instant-start ballasts can be identified by the words "Instant Start" or "IS." marked on the ballast. This designation may be in the form of a statement pertaining to the ballast itself, or may be combined with the marking for the lamps with which the ballast is intended to be used, for example F40T12/IS. For more information, contact the RemPhos.
- Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.
- 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.
This device is not intended for use with emergency exits.
- **CONSULT A QUALIFIED ELECTRICIAN TO ENSURE CORRECT BRANCH CIRCUIT CONDUCTOR.**



AVERTISSEMENT

- **AVERTISSEMENT- RISQUE D'INCENDIE OU DE CHOC ÉLECTRIQUE.** L'installation du kit de rénovation LED nécessite une connaissance des systèmes électriques des luminaires. Si vous n'êtes pas qualifié, ne tentez pas l'installation. Adressez-vous à un électricien qualifié.
- **AVERTISSEMENT- RISQUE D'INCENDIE OU DE CHOC ÉLECTRIQUE.** N'installez ce kit que dans des luminaires présentant les caractéristiques de construction et les dimensions indiquées sur les photos et/ou les schémas.
- **AVERTISSEMENT** - Afin d'éviter tout dommage ou abrasion du câblage, ne pas exposer le câblage aux bords de tôles métalliques ou à tout autre objet tranchant.
- **AVERTISSEMENT:** Pour éviter tout risque d'incendie ou d'électrocution, ne pas utiliser ce kit de rénovation dans des luminaires équipés de douilles bipôles shuntées. Note : Les douilles shuntées ne se trouvent que sur les luminaires fluorescents équipés de ballasts à démarrage instantané. Les ballasts à démarrage instantané sont identifiables par les mentions « Instant Start » ou « I.S. » inscrites sur le ballast. Cette désignation peut figurer sous forme d'indication propre au ballast, ou être associée au marquage des lampes pour lesquelles le ballast est prévu, par exemple F40T12/IS. Pour tout complément d'information, veuillez contacter le fabricant du kit de rénovation pour luminaire LED.
- Ne pas créer ni modifier de trou ouvert dans l'enveloppe du câblage ou des composants électriques lors de l'installation du kit.
- Les installateurs ne doivent pas débrancher les fils existants des bornes de la douille pour réaliser de nouvelles connexions au niveau de ces bornes. Ils doivent plutôt couper les conducteurs de la douille existants au plus près de celle-ci, puis effectuer les nouvelles connexions électriques sur ces fils de sortie de douille à l'aide de connecteurs adaptés.
- Cet appareil n'est pas prévu pour être utilisé sur les issues de secours.
- **CONSULTEZ UN ÉLECTRICIEN QUALIFIÉ AFIN DE VÉRIFIER LE DIMENSIONNEMENT CORRECT DES CONDUCTEURS DU CIRCUIT DE DÉRIVATION.**



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847.380.3540 • led-llc.com • sales@led-llc.com

07.20.26 Information is subject to change without notice.

WARNING

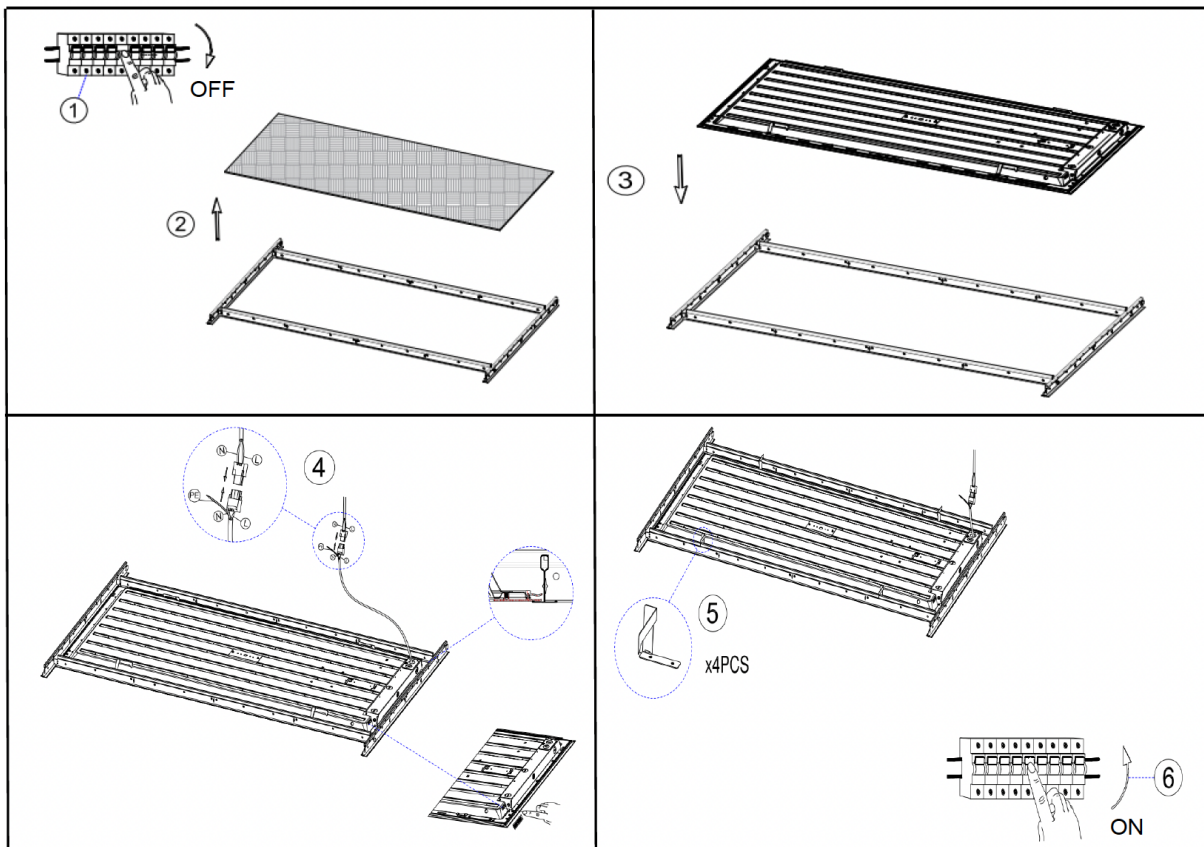
- Risk of fire. Turn off power before installation.
- Risk of electric shock. Installed only by a certified electrician with gloves.
- To be used in indoor, dry locations only.
- If the luminaire exhibits undesirable operation (buzzing, flickering, not working, etc.), immediately turn off power, remove luminaire and contact manufacturer.
- Test one unit before making mass installation.



INSTALLATION GUIDE - FLUSH MOUNT

Installers should examine all parts that are not intended to be replaced by the retrofit kit for damage and replace any damaged parts prior to installation.

1. Turn off the power supply to the lighting circuit. See step 1.
2. Remove the original ceiling panel at the installation location, revealing the support framework in the ceiling. See step 2.
3. Insert the LED troffer vertically into the ceiling frame from above until it is securely clamped to the support framework. See step 3.
4. Connect the AC mains supply wires to the lamp input cable and securely fasten the terminal connections. Insulate all exposed wires properly to prevent short circuits See Step 4.
5. Attach the four safety hooks at the corners of the luminaire to prevent vibration and accidental detachment. See step 5.
6. Once all connections have been verified and the luminaire is securely fixed, turn on the power supply. See step 6.



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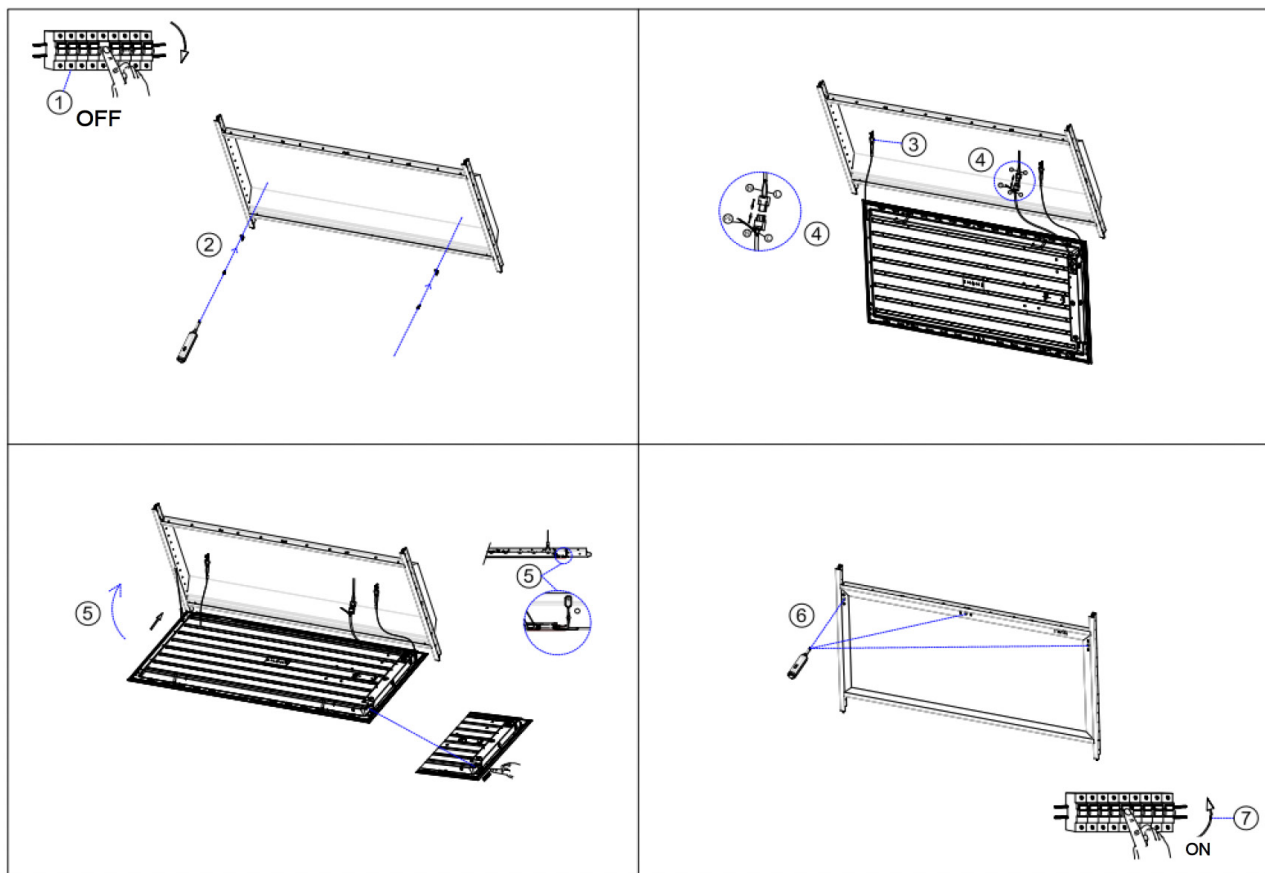
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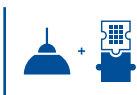


INSTALLATION GUIDE - HOISTING

Installers should examine all parts that are not intended to be replaced by the retrofit kit for damage and replace any damaged parts prior to installation.

1. Turn off the power supply to the lighting circuit. See step 1.
2. Insert the L-shaped bracket into the fixture housing. See step 2.
3. Secure the locking clip to the L-shaped bracket on the fixture housing. See step 3.
4. Connect the AC wire on the lamp. See step 4.
5. Lift the troffer body and insert it into the frame. See step 5.
6. Use the screwdriver to rotate the screws and fix the lamp body. See step 6 .
(To adjust the wattage and CCT on TTV , simply open the lens and flip the switch. To adjust the wattage and CCT on TTF, flip the switch on the side of the housing before installing.)
7. Turn on the power supply. See step 7





FLEXWATT® / FLEXCOLOR® TECHNOLOGY (SWITCH POSITIONS)

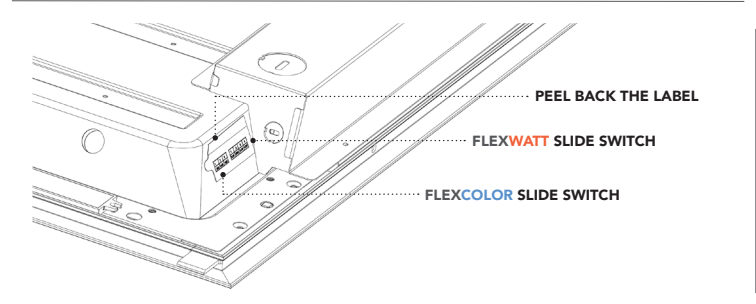


	1	2	3	4
2X2	16W (2000-2032LM)	20W (2500-2540LM)	24W (3072-3120LM)	28W (3584-3640LM)
1X4	16W (1968-2000LM)	20W (2460-2500LM)	24W (3000-3100LM)	28W (3500-3556LM)
2X4	20W (2540-2600LM)	26W (3350-3400LM)	34W (4390-4450LM)	40W (5160-5300LM)

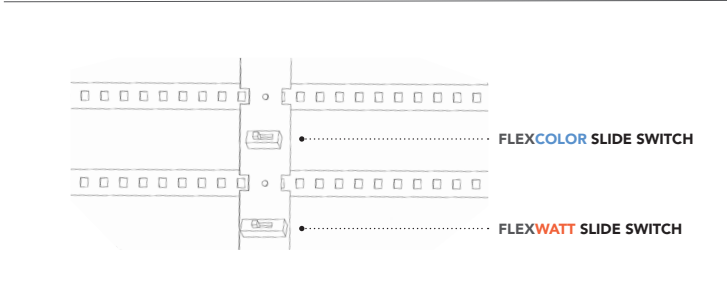


3500K	3500°K NEUTRAL / POSITION 1
4000K	4000°K NEUTRAL / POSITION 2
5000K	5000°K COOL / POSITION 3

TTF - ON HOUSING



TTV - BEHIND THE LENS



10 YEAR WARRANTY

120-277V
ALSO WORKS ON 208V & 240V

0-10V DIM TO OFF
SENSOR READY

OPTIONAL NETWORK LIGHTING CONTROL

OPTIONAL SIMPLE OCC

OPTIONAL EMG BATTERY BACKUP

EFFICACY

CRI

BEAM ANGLE

OPERATING TEMP

SURGE PROTECTION

100,000hrs RATED LIFE

PART #	UPC	WATTAGE	LUMENS	CCT
RP-TTV-G1-2X2-20L-840-FWFC-SR	197810004530	FLEXWATT / 16W/20W/24W/28W	2032	FLEXCOLOR 3500K/4000K/5000K
RP-TTV-G1-1X4-25L-840-FWFC-SR	197810004547	FLEXWATT / 16W/20W/24W/28W	2480	
RP-TTV-G1-2X4-33L-840-FWFC-SR	197810004554	FLEXWATT / 20W/26W/34W/40W	3390	
RP-TTF-G1-2X2-20L-840-FWFC-SR	197810004561	FLEXWATT / 16W/20W/24W/28W	2032	
RP-TTF-G1-1X4-25L-840-FWFC-SR	197810004578	FLEXWATT / 16W/20W/24W/28W	2480	
RP-TTF-G1-2X4-33L-840-FWFC-SR	197810004585	FLEXWATT / 20W/26W/34W/40W	3390	

MUST ORDER CASE QUANTITY OF 4