6", 8", 10" - 5 CCT & WATTAGE SELECTABLE COMMERCIAL DOWNLIGHT
LT23971, LT23972, LT23973

IMPORTANT

READ CAREFULLY BEFORE INSTALLING FIXTURE. KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE. LUXRITE FIXTURES MUST BE WIRED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE AND ALL APPLICABLE LOCAL CODES. PROPER GROUNDING IS REQUIRED FOR SAFETY. 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. THIS INSTALLATION GUIDE DOES NOT SUPERSEDE LOCAL, NATIONAL REGULATIONS FOR ELECTRICAL INSTALLATIONS.

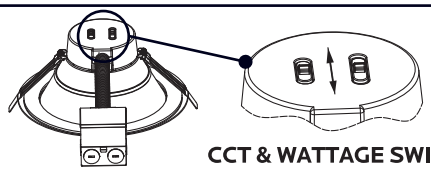
WARNINGS

• **RISK OF ELECTRIC SHOCK -** DISCONNECT POWER AT FUSE OR CIRCUIT BREAKER BEFORE INSTALLING OR SERVICING.
• TO PREVENT EARLY LAMP FAILURE, LAMP SHOULD ONLY BE INSTALLED IN OPERATING ENVIRONMENTS RANGING BETWEEN -30° C AND + 40° C (-22°F AND 104°F)
• NO USER SERVICEABLE PARTS INSIDE, TO AVOID ELECTRICAL SHOCK DO NOT DISASSEMBLE PRODUCT.
• **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 QUALIFIFED ELECTRICIAN.
• **RISK OF FIRE OR ELECTRIC SHOCK -** INSTALL THIS KIT ONLY IN LUMINAIRES THAT HAVE THE CONSTRUCTION FEATURES, MIN DIMENSIONS, AND WHERE THE INPUT RATING OT THE RETROFIT KIT DOES NOT EXCEED THE INPUT RATING OF THE LUMINAIRE.
• DO NOT MAKE OR ALTER ANY OPEN HOLES IN AN ENCLUSIRE OF WIRING OR ELECTRICAL COMPONENTS DURING KIT INSTALLATION.
• TO PREVENT WIRING DAMAGE OR ABRASION, DO NOT EXPOSE WIRING TO EDGES OF SHEET METAL OR OTHER SHARP OBJECTS.
• 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 RETROFIT KIT IS ACCEPTED AS A COMPONENT OF A LUMINAIRE WHERE THE SUSTABILITY OF THE COMBINATION SHALL BE DETERMINED BY AUTHORITIES HAVING JURISDICTION.
• **THIS DEVICE IS NOT INTENDED FOR USE WITH EMERGENCY EXITS.**
• **CAUTION - RISK OF FIRE - CONSULT A QUALIFIED ELECTRICIAN TO ENSURE CORRECT BRANCH CIRCUIT CONDUCTOR. MIN. 90° SUPPLY CODUCTORS.**

INSTALLATION WITHOUT EXISTING FRAME

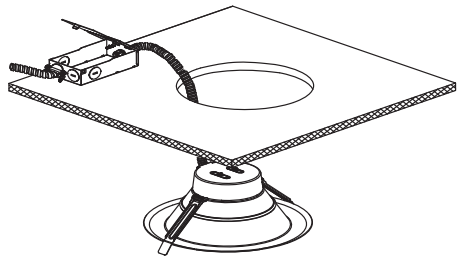
1. SELECT DESIRED LUMEN OUTPUT AND CCT. **FIGURE 1**

FIGURE 1



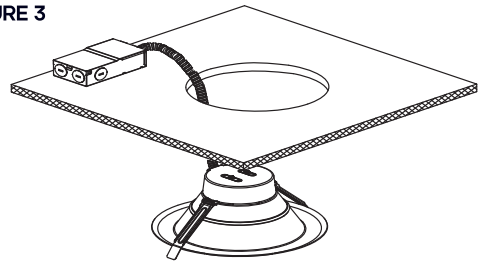
2. SHUT POWER OFF TO THE FIXTURE. INSERT LAMP CONDUIT INTO THE J-BOX AND CONNECTING THE WIRES. WIRE NUT THE GROUND (GREEN) WIRE IN THE JUNCTION BOX. WIRE NUT THE BLACK INPUT WIRE WITH THE BLACK WIRE FROM THE J-BOX AND WIRE NUT THE WHITE INPUT WIRE WITH THE WHITE WIRE FROM THE J-BOX. WIRE NUT THE PURPLE INPUT WIRE WITH THE PURPLE WIRE FROM THE J-BOX AND WIRE NUT THE PINK INPUT WIRE WITH THE PINK WIRE FROM THE J-BOX. IF THE PURPLE AND PINK WIRES ARE NOT IN USE, CAP THEM WITH A WIRE NUT. **FIGURE 2**

FIGURE 2



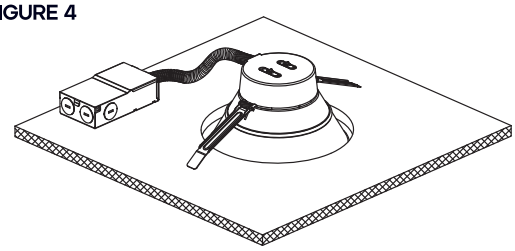
3. INSTALL JUNCTION BOX COVER PLATE. **FIGURE 3**

FIGURE 3



4. INSTALL LED KIT BY FITTING BOTH RETENTION TABS UPWARD. **FIGURE 4**

FIGURE 4



4. PUSH THE KIT UNTIL IT SITS FLUSH AGAINST THE CEILING. **FIGURE 5**

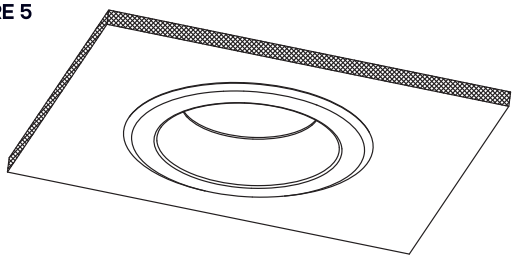



FIGURE 5