



Type B



## INSTALLATION INSTRUCTIONS LED HID Replacement Corn Cob

### IMPORTANT

- Before installing the lamp, read all instructions and retain them for future reference. The essential instructions and safeguards in this document do not include all possible conditions and situations that may occur. It must be understood that common sense, caution, and care are factors that cannot be built into a product. These factors must be supplied by those that care for and operate the fixture.
- For additional information required and not covered in this document, please contact a local representative.

### Safety Precautions

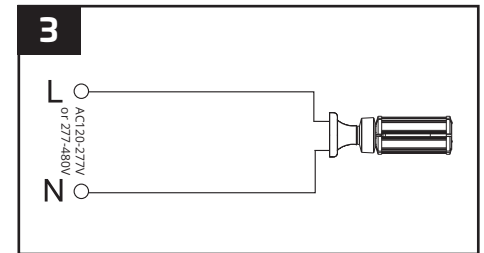
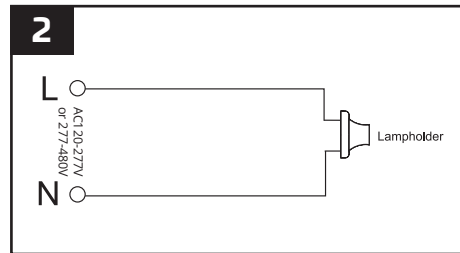
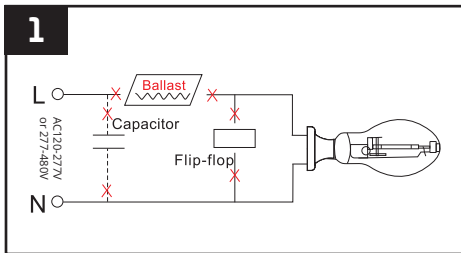
- **Risk of electric shock or fire!** Installation requires knowledge of luminaires electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.
- Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.
- To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- Do not expose directly to water or submerge the lamp.
- For use in dry or damp locations only.
- Please install the fitting as per the instructions. Do not amend or make alterations to this lamp or add/remove any components.
- Do not use standard dimmers. Not compatible with phase dimmers. Dimming function with sensors only.
- Wattage equal to or greater than 80W LED lamps only allows the vertical installation position and must use a safety cable to fasten this lamp.
- The retrofit kit is accepted as a component of a luminaire where the suitability of the combination shall be determined by authorities having jurisdiction. A qualified electrician must install the product following applicable and appropriate electrical codes. The installation guide does not supersede local or national regulations for electrical installation.
- Added weight to the device may cause a free-standing portable luminaire instability.
- The lamp is NOT intended for use with emergency exits or emergency luminaires.
- This lamp is NOT for use in air-tight luminaires.
- Wiring must be in accordance with the National Electrical Code and all applicable local electrical safety regulations.
- Ambient temperature range under normal operation not to exceed -30° to 60°C (-22° to 140°F).
- Min. lamp compartment dimensions are listed to the right.



Minimum Compartment Dimensions	
EiKO NEW Part #	Luminaires Minimum LxWxH
LPS18CC/8FCCT/U/E26	6" x 6" x 7"
LPS27CC/8FCCT/U/E26	6" x 6" x 8"
LPS36CC/8FCCT/U/E26	8" x 8" x 9"
LPS45CC/8FCCT/U/E26	8" x 8" x 10"
LPS54CC/8FCCT/U/E26	8" x 8" x 10"
LPS18CC/8FCCT/U/EX39	6" x 6" x 8"
LPS27CC/8FCCT/U/EX39	6" x 6" x 8"
LPS36CC/8FCCT/U/EX39	8" x 8" x 9.5"
LPS45CC/8FCCT/U/EX39	8" x 8" x 10.5"
LPS54CC/8FCCT/U/EX39	8" x 8" x 10.5"
LPS63CC/8FCCT/U/EX39	8" x 8" x 11"
LPS80CC/8FCCT/U/EX39	9.8" x 9.8" x 11.5"
LPS100CC/8FCCT/U/EX39	9.8" x 9.8" x 11.5"
LPS120CC/8FCCT/U/EX39	9.8" x 9.8" x 13"
L36WCC/8FCCT/V/E26	8" x 8" x 9"
L45WCC/8FCCT/V/E26	8" x 8" x 10"
L54WCC/8FCCT/V/E26	8" x 8" x 10"
L36WCC/8FCCT/V/EX39	8" x 8" x 9.5"
L45WCC/8FCCT/V/EX39	8" x 8" x 10.5"
L54WCC/8FCCT/V/EX39	8" x 8" x 10.5"
L80WCC/8FCCT/V/EX39	9.8" x 9.8" x 11.5"
L100WCC/8FCCT/V/EX39	9.8" x 9.8" x 11.5"

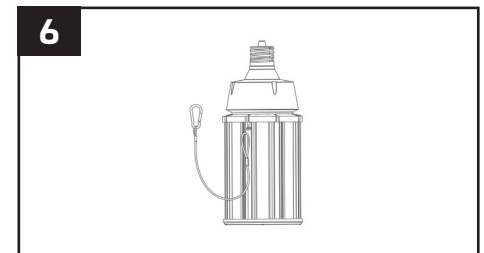
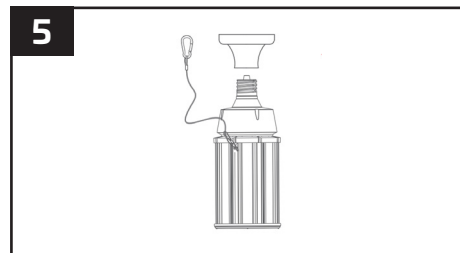
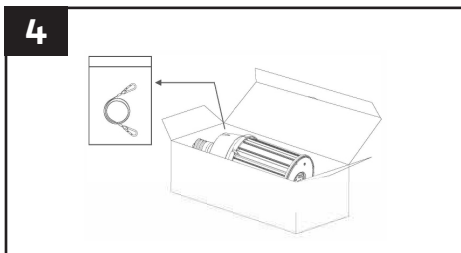
# Installation

1. Switch off power to the luminaire for installation or maintenance
2. Disconnect and remove existing ballast, capacitor, and ignitor (if existing) from the luminaire. As shown in Figure 1.
3. Rewire for line voltage to the lamp socket/holder (E26, E39, or EX39). As shown in Figure 2. (If the lamp socket is damaged, corroded, charred, or blackened, it must be replaced before installation.)
4. Screw the new LED replacement lamp into the corresponding socket/holder. As shown in Figure 3.
5. Securely fasten the safety cable for 80W and above-LED Lamps.



## Safety Cable Installation Instructions:

1. 80W and above LED Lamps only can be installed vertically and must be secured with a safety cable so the light does not fall.
2. Take out the safety cable from the packing box. As shown in Figure 4.
3. Fix the safety cable on one end through the hole in the lamp. As shown in figure 5.
4. Fasten the carabiner on the luminaire. As shown in figure 6.

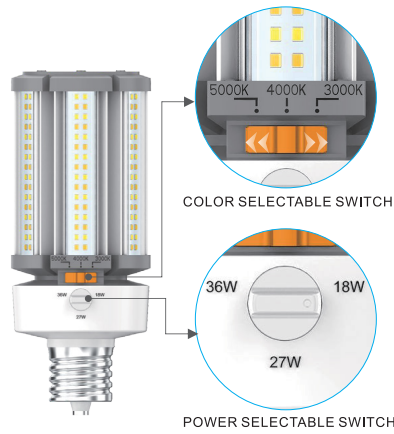


# PowerSet and FieldCCeT Selection for 120-277V Lamps

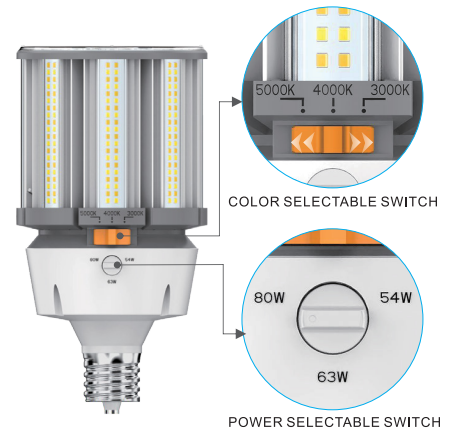
## 18W/27W



## 36W/45W/54W/36W

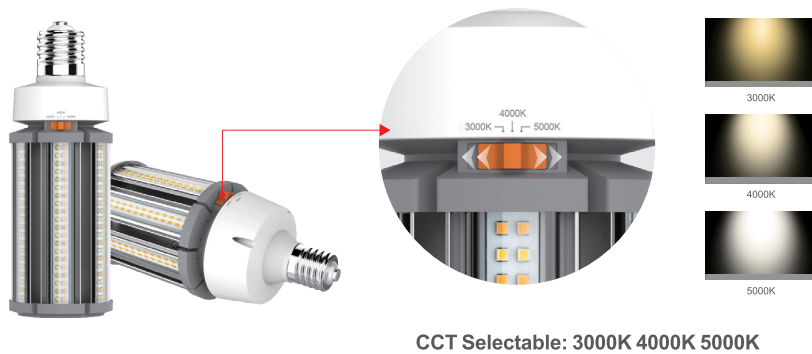


## 80W/100W/120W



# FieldCCeT Selection for 277-480V Lamps

CCT selectable:  
Before installation, select the CCT you want by sliding the switch, 3000K on the left, 4000K in the middle, 5000K on the right



## 36W/45W/54W 80W/100W

