

### **Installation Instruction**

Rev:A0

# LED Corn Light Instruction

Do not use an electric generator to operate this fixture.

If operating in a dirty environment containing airborne sulphur,
contaminates, or smoke, please protect the corn light by placing it
within a sufficiently large enclosed luminarie (see "minimum lamp
compartment dimensions" on each spec sheet) which provides a
transparent or acceptably translucent light emitting surface which

adequately transfers (and does not retain) heat.

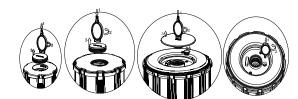
	Power(W)	12	18	27	36	45
	Volume(")	11. 9" x7.1" x7.1"	12.6" x7.9" x7.9"	13.4" x7.9" x7.9"	15" x7.9" x7.9"	16.6"x8.3"x8.3"

### **Installation Instructions:**

Warning: Please make sure the power is off before installation.

- 1. Turn off the power switch.
- 2. Unscrew the CFL, MH or HPS bulb. See Figure 4 and 5.
- 3. Screw in the LED corn bulb after removing or disconnecting any ballast,capacitor or ignitor that may be present. See Figure 1,2,4 and 5.
- 4.Color temperature and wattage selections can be adjusted after removing the top plastic cover with a screw driver. See Figure 3.
- 5. Turn on the power switch.



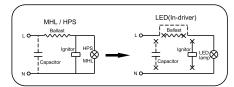


Figure(1) Figure(2)

CFL LED(In-driver)

LED LED LED LAMP NO

Figure(3)



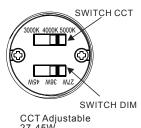
Figure(4)

Figure(5)

# CCT adjustable and dimming mode diagram: **Step dimming**

Rated wattage	Dimming mode			
27W	12W 18W 27W			
36W	18W 27W 36W			
45W	27W 36W 45W			





CCT Adjustable 12-18W

## www.pltsolutions.com

### **Installation Instruction**

#### **WARNING:**

WARNING – Risk of fire or electric shock. LED Retrofit Kit installation requires knowledge of luminaries 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 and where the input rating of the retrofit kit does not exceed the input rating of the luminaire.

WARNING – To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.

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

THE RETROFIT KIT IS ACCEPTED AS A COMPONENT OF A LUMINAIRE WHERE THE SUITABILITY OF THE COMBINATION SHALL BE DETERMINED BY AUTHORITIES HAVING JURISDICTION. PRODUCT MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN IN ACCORDANCE WITH THE APPLICABLE AND APPROPRIATE ELECTRICAL CODES. THE INSTALLATION GUIDE DOES NOT SUPERSEDE LOCAL OR NATIONAL REGULATIONS FOR ELECTRICAL INSTALLATIONS. SUITABLE FOR DAMP LOCATIONS.

ADDED WEIGHT OF THE DEVICE MAY CAUSE INSTABILITY OF A FREE STANDING PORTABLE LUMINAIRE.

USE ONLY WITH A PORTABLE TABLE LAMP THAT IS PROVIDED WITH A SHADE.

USE IN PORTABLE TABLE LAMPS IN WHICH THE DISTANCE FROM THE BOTTOM OF THE BASE TO THE TOP OF THE LAMPHOLDER DOES NOT EXCEED THREE (3) TIMES THE MINIMUM BASE DIAMETER.

THIS DEVICE IS NOT INTENDED FOR USE WITH EMERGENCY EXITS" or "NOT FOR EMERGENCY LIGHTING.



