



IP64 LED CORN LAMPS - G4 WATTAGE & CCT SELECTABLE Installation Instructions



Can not use the electric generator to test the LED Lamp.
Please avoid using the LED fixture in environment where there is smoke, sulfur, and corrosive substances. But if used in such environment, make sure the LED fixture is well protected by an enclosed lampshade whose dimensions is no less than below size, and whose material is either glass or semi-glass, semi-metallic. Surface of the lampshade shall not have any covering with prevents dissipation.

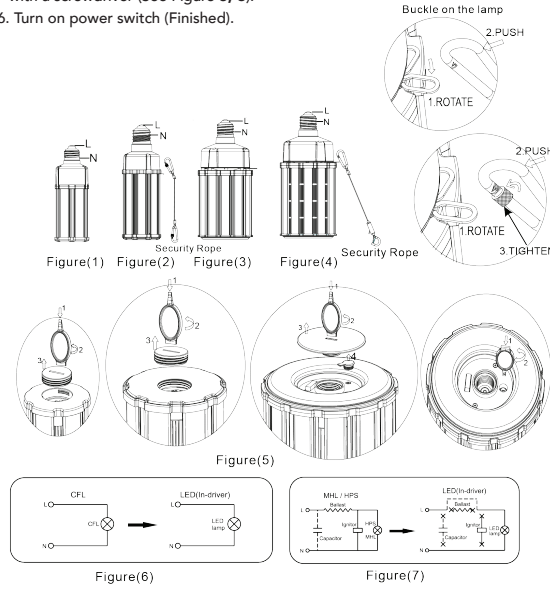
Power (W)	12	18	27	36	45/54	63/80
Volume (CM)	30*18*18	32*19*19	34*20*20	38*20*20	42*21*21	42*23*23

Power (W)	100	120				
Volume (CM)	44*24*24	44*26*26				

INSTALLATION INSTRUCTIONS:

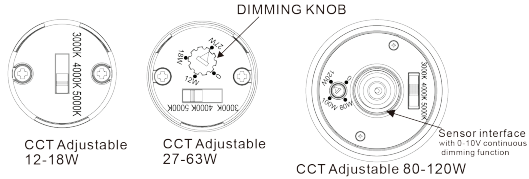
WARNING: Please make sure the power is off before installation.

1. Turn off the power switch.
2. Screw off the CFL or MHL or HPS and so on (See Figure 5, 6).
3. Take out LED corn light and screw on (See Figure 1, 2, 3, 4).
Figure 1, 2, 3, 4: AC internal driver. (Note: Make sure to take off the ballast before installing LED corn light, otherwise the ballast will produce the resonance of high voltage and makes LED corn light breakdown).
4. If security rope provided, fix the rope on the lamp with hand, then fix the wire of the other end on shell (See Figure 2, 4).
5. Lamp CCT and dimming can be adjusted after removing the top plastic cover with a screwdriver (See Figure 5, 8).
6. Turn on power switch (Finished).

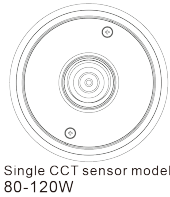
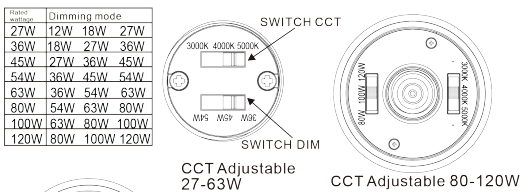


CCT ADJUSTABLE AND DIMMING MODE DIAGRAM:

1. Continuous dimming



2. Segmented Dimming



Single CCT sensor model 80-120W

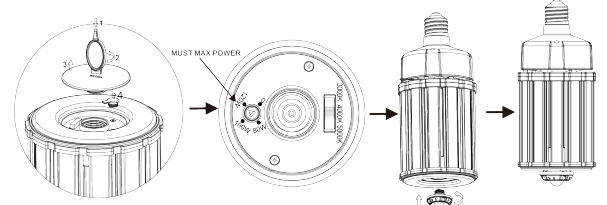
Figure(8)

INSTALLATION OF MOTION SENSOR OR PIR SENSOR

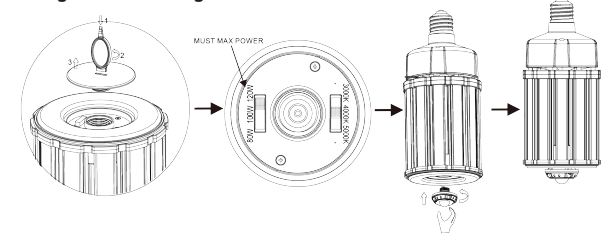
It could be easily installed by using a straight screwdriver. Use a flat-blade screwdriver to unscrew the plug and remove the plug. Then adjust the lamp power to the maximum (otherwise sensor will act abnormally). Install motion sensor or PIR sensor and tighten it.

NOTE: The motion sensor has no dialing code, and a remote control is needed for adjustment. Please refer to the instruction for remote control adjustment.

1. Continuous dimming



2. Segmented Dimming



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 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.”