

Items:
 LPT27W-830-E26-G4 LPT36W-850-E39-G4 LPT54W-850-E39-G4
 LPT27W-850-E26-G4 LPT54W-830-E26-G4 LPT80W-850-E39-G4
 LPT27W-850-E39-G4 LPT54W-850-E26-G4 LPT100W-850-EX39-G4
 LPT36W-850-E26-G4 LPT54W-830-E39-G4 LPT120W-850-EX39-G4



G4 LED POST TOP LAMPS INSTALLATION INSTRUCTIONS

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READ AND FOLLOW ALL SAFETY INSTRUCTIONS!

WARNING

- Make all electrical and ground connections in accordance with local codes or the National Electrical Code. If you are not familiar with these codes and requirements, consult a qualified electrician. This Professional should be familiar with the construction and operation of this product and hazards involved. Failure to do so may result in serious personal injury
- To reduce the risk of fire, electric shock, personal injury, or property damage, please read and follow all safety instructions. If you do not understand these instructions or if any additional information is required, contact your local Topaz representative. Retain these instructions for maintenance reference.
- Do not exceed the allowed supply voltage marked on the luminaire label information
- Disconnect power at the circuit breaker panel before any installation

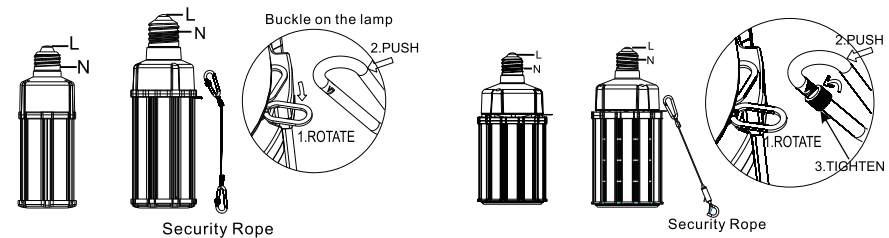
CAUTION

- Do not expose wire to any sharp objects such as sheet metal to prevent wiring damage or abrasion
- While the light is on, please avoid direct eye exposure
- Combustible and corrosive material should be kept away from the lamp.
- Do not make or alter any open holes in any enclosure or any electrical component during installation
- Do not use when the enclosure is damaged or broken in any way.
- Do not alter, relocate or remove wiring, lamp holder power supply or any other electrical component
- This device is not intended to be used with any emergency lighting fixture
- Cannot use an electric generator to test the lamp.

Installation Instructions:

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

1. Turn off the power switch.
2. Unscrew the lamp being replaced.
3. Take out led lamp and screw on, Figure (1)(2)(3)(4).
(Note: Please make sure to take off the ballast before installing led , otherwise the ballast will produce the resonance of high voltage and makes LED post top light breakdown. see Figure (6)(7).)
4. If security rope provided, attach one end of rope to the lamp , then attach the other end to something secure , see Figure(2) (4).
Note: Failure 2 to attach safety rope could result in serious personal injury or damage to property.
5. Lamp dimming can be adjusted after removing the top plastic cover with a screwdriver. Figure(5)
6. Turn on the power switch.

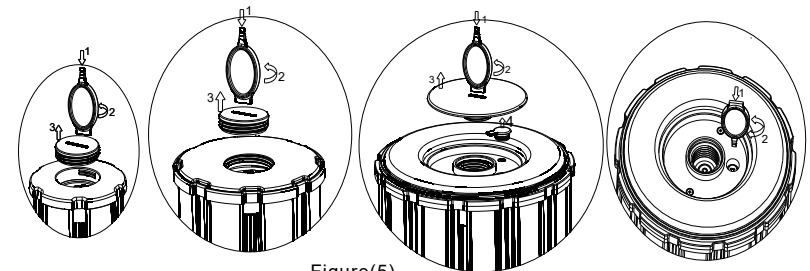


Figure(1)

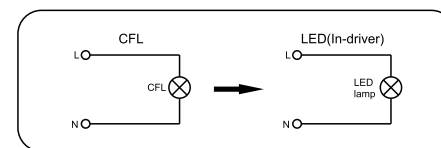
Figure(2)

Figure(3)

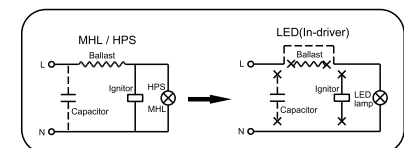
Figure(4)



Figure(5)



Figure(6)

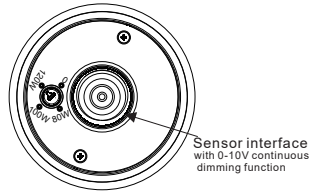


Figure(7)

G4 LED POST TOP LAMPS INSTALLATION INSTRUCTIONS

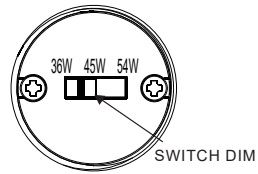
dimming mode diagram:

1. CONTINUOUS DIMMING



80-120W

2. SEGMENTED DIMMING



36-54W

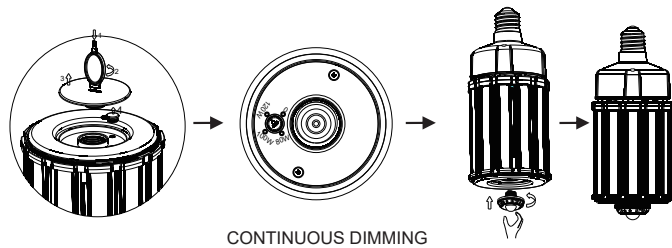
Figure(8)

Rated wattage	Dimming mode			
27W	12W	18W	27W	
36W	18W	27W	36W	
54W	36W	45W	54W	
80W	54W	63W	80W	
100W	63W	80W	100W	
120W	80W	100W	120W	

Motion Sensor Installation:

1. Turn off power and remove the plug at the bottom of the lamp.
2. Set lamp to maximum power.
3. Screw the sensor into the plug hole. **DO NOT OVER TIGHTEN**
4. Install the lamp, and turn on power.

Motion Sensor Setting	
Sensitivity	100%
Hold Time	10 min
Daylight threshold	off
Stand by time	1 min
Stand by dimming level	10%



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 dimension 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 which prevents heat dissipation.

MIN. LAMP COMPARTMENT DIMENSIONS

Power (W)	Dimension(in)(H)x(L)x(W)
54W	16-9/16" X 8-1/4" X 8-1/4"
80W	16-9/16" X 9" X 9"
100W	17-3/8" X 9-1/2" X 9"-1/2"
120W	17-3/8" X 10-1/4" X 10"-1/4"

Note: This instruction does not address all permutations that may exist in installation, maintenance, and operating environment.