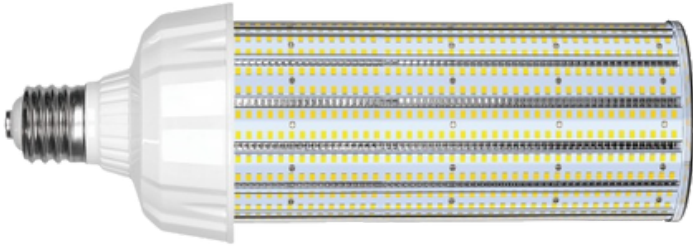
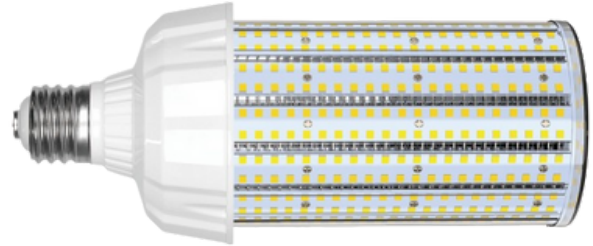


Grizzly Corn Bulb

80 – 250 Watt Active
Cooling Corn Bulb



160w/200w/250w

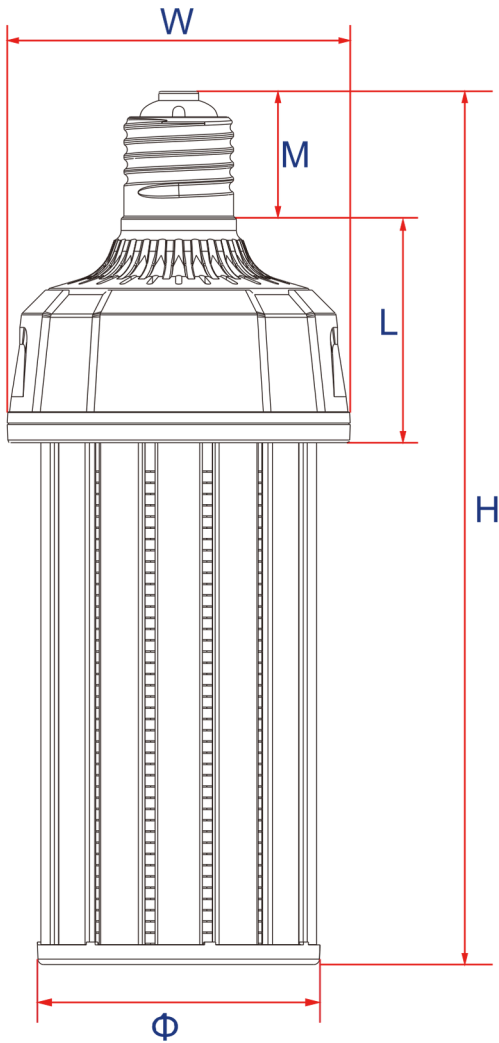


80w/100w/120w

Specifications	80w	100w	120w	160w	200w	250w
Watts	80w	100w	120w	160w	200w	250w
Voltage	277-480 VAC					
Kelvin	2800 – 6500					
Efficacy	140 LPW					
Lumens	11200	14000	16800	22400	28000	35000
CRI	80+					
Operating Temp	-30°C to 55°C					
Beam Distribution	360°					
Mounting	E39, E40					
Lifespan	50,000 hrs					
Surge Protection	6 KV					



Technical Specifications and Certifications Provided by the Manufacturer



Description

These cost effective retrofit LED bulbs are perfect for replacing traditional 360 degree lights such as MH and HPS. It's an easy way to save a lot of electricity while reducing the cost of switching to LED fixtures!

Features

- Active cooling with a large heatsink and fan
- 140 LPW high efficiency LEDs
- IP40 rated
- 6 KV surge protection
- 50,000 hrs lifespan
- Up to 300w, 45000 Lumens of power

Series	Φ	W	M	L	H
NG-WL-80W14S	3.937" (100MM)	4.8" (122MM)	1.77" (45MM)	3.15" (80MM)	10.35" (262.8MM)
NG-WL-100W14S	3.937" (100MM)	4.8" (122MM)	1.77" (45MM)	3.15" (80MM)	11.13" (282.8MM)
NG-WL-120W14S	3.937" (100MM)	4.8" (122MM)	1.77" (45MM)	3.15" (80MM)	12.31" (312.8MM)
NG-WL-160W16S	4.4" (112MM)	5.24" (133MM)	1.77" (45MM)	3.15" (80MM)	13.50" (342.8MM)
NG-WL-200W16S	4.4" (112MM)	5.24" (133MM)	1.77" (45MM)	3.15" (80MM)	13.48" (342.5MM)
NG-WL-250W16S	4.4" (112MM)	5.24" (133MM)	1.77" (45MM)	3.15" (80MM)	13.48" (342.5MM)
NG-WL-300W16S	4.4" (112MM)	5.24" (133MM)	1.77" (45MM)	3.15" (80MM)	14.67" (372.5MM)
NG-WL-80WH14S	3.937" (100MM)	4.8" (122MM)	1.77" (45MM)	3.15" (80MM)	10.35" (262.8MM)
NG-WL-100WH14S	3.937" (100MM)	4.8" (122MM)	1.77" (45MM)	3.15" (80MM)	11.13" (282.8MM)
NG-WL-120WH14S	3.937" (100MM)	4.8" (122MM)	1.77" (45MM)	3.15" (80MM)	12.31" (312.8MM)
NG-WL-160WH16S	4.4" (112MM)	5.24" (133MM)	1.77" (45MM)	3.15" (80MM)	12.31" (312.8MM)
NG-WL-200WH16S	4.4" (112MM)	5.24" (133MM)	1.77" (45MM)	3.15" (80MM)	13.48" (342.5MM)
NG-WL-250WH16S	4.4" (112MM)	5.24" (133MM)	1.77" (45MM)	3.15" (80MM)	13.48" (342.5MM)

Remove ballast and reconnect wires directly to lamp holder (as seen in fig. 2)

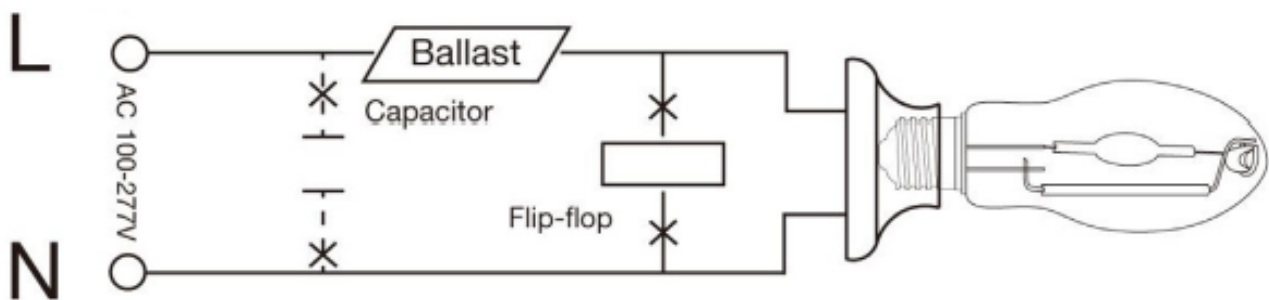


Fig. 1

Install new LED replacement lamp and ensure proper grounding

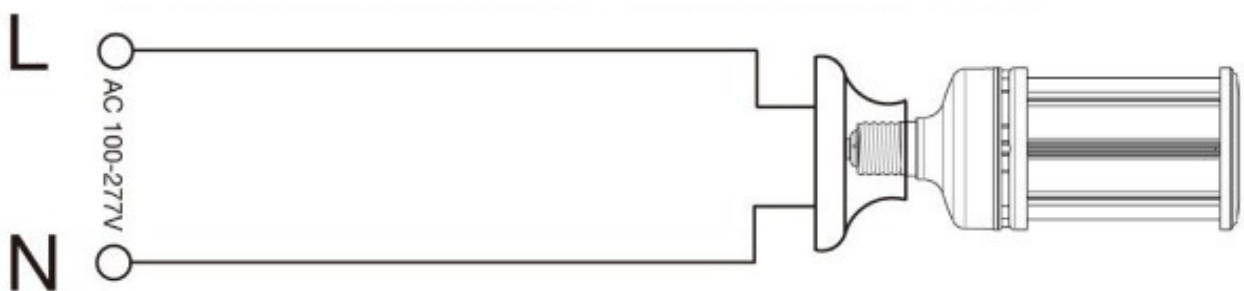


Fig. 2