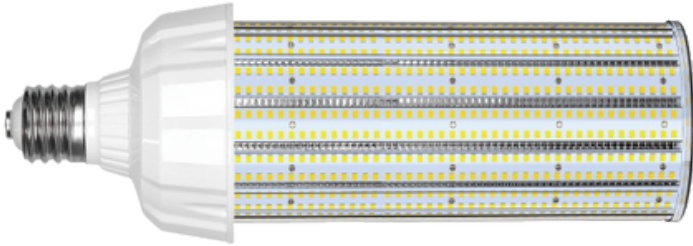
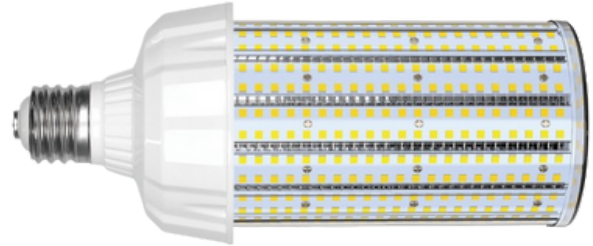


# Grizzly Corn Bulb

80 - 300 Watt Active  
Cooling Corn Bulb



160w/200w/250w/300w

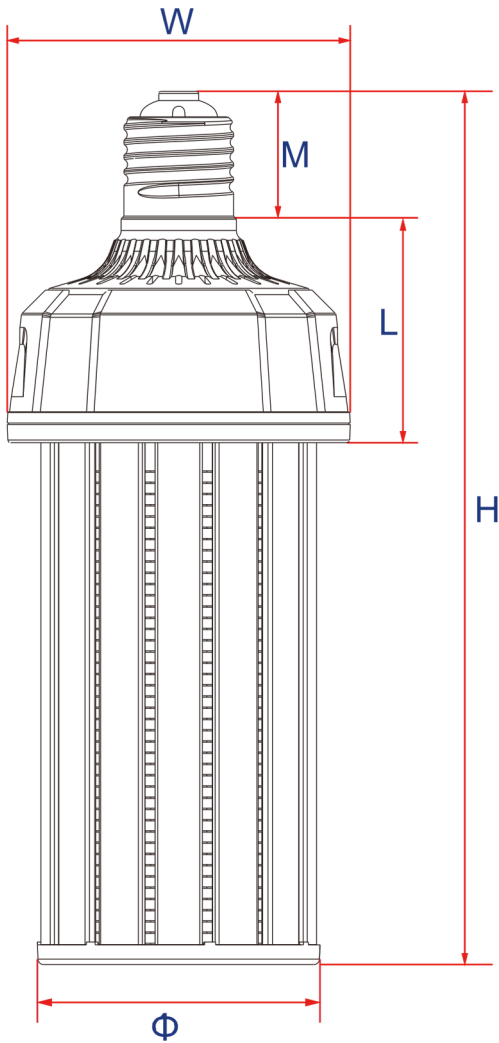


80w/100w/120w

Specifications	80w	100w	120w	160w	200w	250w	300w
Watts	80w	100w	120w	160w	200w	250w	300w
Voltage	100-277 VAC						
Kelvin	2800 - 6500						
Efficacy	140 LPW						
Lumens	11200	14000	16800	22400	28000	35000	42000
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)

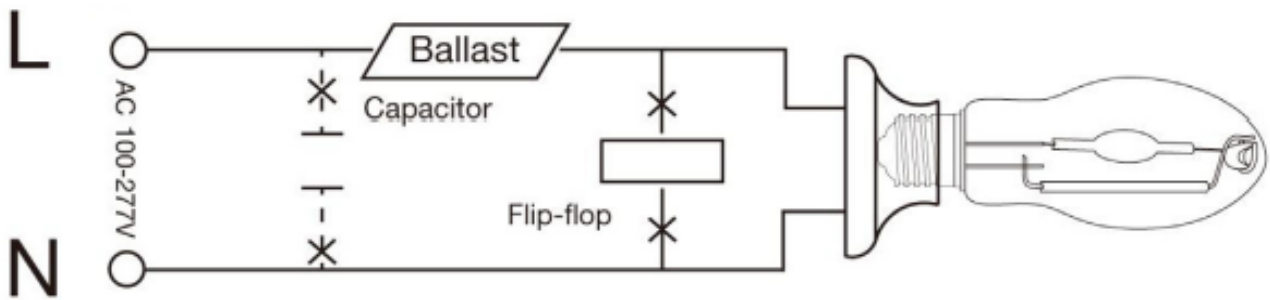


Fig. 1

Install new LED replacement lamp and ensure proper grounding

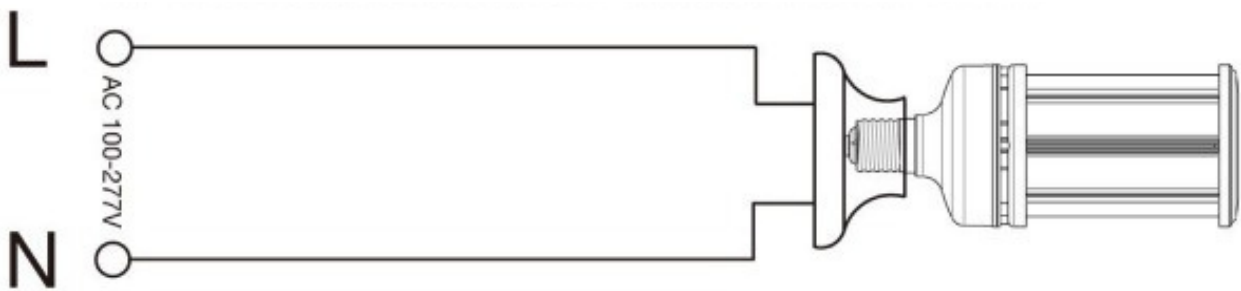


Fig. 2