

## Specifications

LEDs	LEDs SAMSUNG or Epistar SMD2835
PF	≥0.9
CRI	≥80
Voltage	120~277 VAC
CCT	4000K, 5000K
Lumen	6444lm
IP Rating	IP65 (Indoor use)
Lamp Base/Size	E39 base, Ø95mm(3.74") x 260mm (10.23")
Operation Temperature	-29°C~60°C (-20°F~140°F)
Equal to	175W HPS MHL
Light Effect	115lm/W ± 10%
Lifespan	50,000 hrs
Certificate	cULus, DLC, RoHS, FCC, LM79, LM80

## Product Dimension



## Features

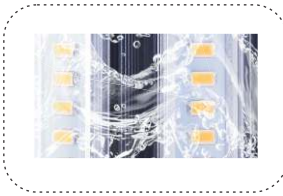
- Ventilation heat sink design.
- Suitable for use in enclosed luminaires.
- Replacement for HID, MHL High Bay or post top.
- Lasts longer than HD lamps.
- AC100~277V input range.
- Samsung or Epistar 2835 SMD LEDs.
- 115 lm/W high lumen.
- IP65 water-resistant design.
- 6000V high voltage surge protection.
- cULus, DLC, FCC and Rohs certifications.
- 5 years limited warranty

## Applications



## Advantages

- Water-resistant
- Dust Proof



### High Brightness Light Source

- High lumen flux, 115lm/w
- LM-80 listed
- Best stability and high brightness

Epistar

**SAMSUNG**

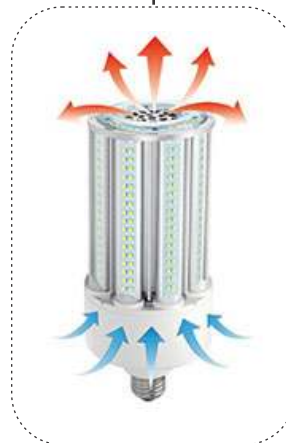


Rubycon Capacitor

E39 mogul base



Hollow heat sink, ventilation design for increased air flow.



Separate driver/ Air gap design for insulating thermal transmission between driver and LEDs.



**Replace**



## **Warning**

- Risk of electric shock. Do not use where directly exposed to water.
- Do not use with dimmers, timers, or other control devices.
- 54W suitable for use in totally enclosed fixtures.
- Indoor use.
- Please read manual carefully before installation.