

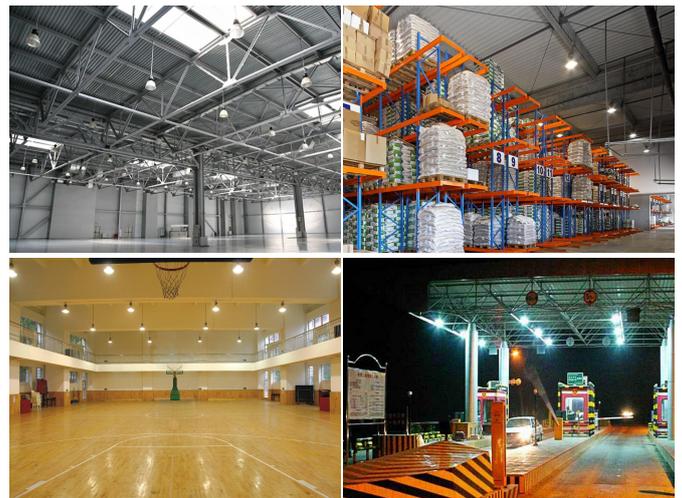
**NAME:** LED High Bay Corn Light

**P/N:** TS-CLWHB01-100WAF1Z-aaK

**Note:** 1. The Letter Z in P/N stands for Lamp base type, BLANK for E26 lamp base, “-E” for E39 lamp base, “-EX” for EX39 lamp base.  
2. "aa" in P/N stands for CCT.

### Advantage:

- UL certificate.
- E26 E39 EX39 lamp base.
- Internal driver, input voltage AC100-277V.
- New grid design, fin structure, good ventilation and heat dissipation effect.
- Excellent heat-resistant driver, offering continuous and stable lighting.
- Detachable combined lamp cover, different viewing angle options.
- Closed structure design for light source area, good dust-proof effect and anti-mosquito interference effect.



### Application:

- ◆ Used in factories, construction sites, stadiums, supermarkets, mining areas and etc.

## Product Specifications

Product name	LED High Bay Corn Light		
Part No	TS-CLWHB01-100WAF A1-aaK	TS-CLWHB01-100WAF A1 -E-aaK	TS-CLWHB01-100WAF A1 1-EX-aaK
Lamp Base	E26	E39	EX39
Dimension	Φ190*263 MM	Φ190*268 MM	Φ190*270 MM

## Technical Characteristic

Color temperature	2700-6500K
CRI	>80
Cover	Frosted
Lumen	10500-12000 LM
Lumen Efficacy	105-120 LM/W
Input Power	100 W
Viewing Angle	120 degree
Input Voltage	AC100-277V 50/60Hz
PF	>0.9
Equivalent	200W CFL, 250W MHL/HPS/HID
Waterproof Rating	IP51

## Materials

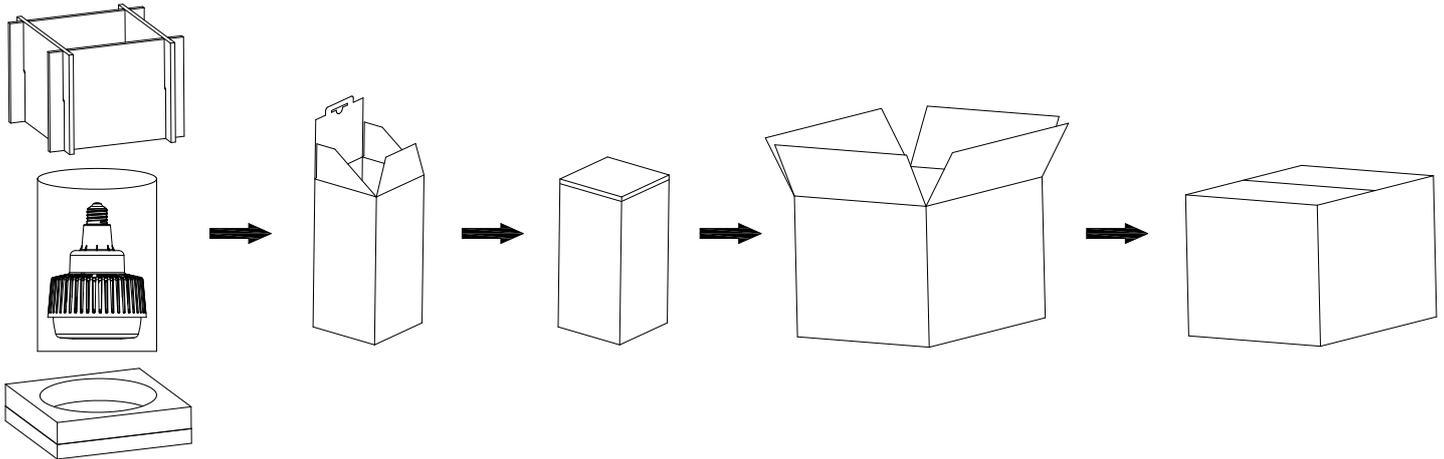
LED Brand	EPISTAR
LED Type	SMD2835 (0.5W)
LED QTY	280 PCS
Housing	PC + AL
Housing color	White + Grey

## Others

Operating Temperature	-20℃ TO 45℃
Operating Humidity	20%-70% RH
Storage Temperature	-30℃ TO 80℃
Storage Humidity	10%-75% RH
Application	Indoor / Outdoor
Safety Certification	UL
Warranty Time	5 Years

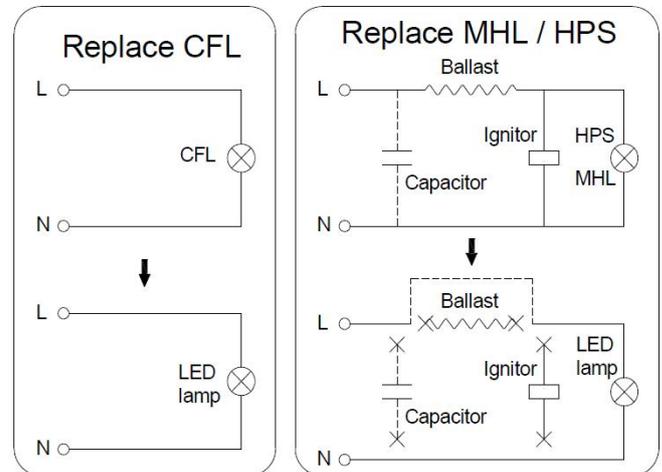
## Package

	Size	Qty / Carton	Net Weight / Carton	Gross Weight / Carton
<b>Inner box</b>	210*210*300 MM	1 PC	1.38 KG	1.68 KG
<b>Outer box</b>	440*440*325 MM	4 PCS	5.5 KG	8.0 KG



## Notice For User

- ◆ Please turn off power before install or change assembly parts.
- ◆ The input voltage and lamps should be matched, after connecting the power line, please make sure the wiring section is insulated.
- ◆ Make sure to remove or bypass the ballast in the fixtures before install the lamps.
- ◆ Suitable for damp locations. Do not use with dimmers.
- ◆ Suitable for use in enclosed luminaires, min. lamp compartment dimensions: 440\*240\*240 MM.
- ◆ No-professionals, must not install and disassemble the lamps.



## Trouble Shootings

Troubles	Check points
Flickering of the light	Turn off the power and turn on again in 3 minutes. If same phenomena occur, then call agencies.
Out of working	Please check the connection.