

# LED Corn Light Series 420W AC100-277V/480V





## Features Description

### 1.Replace 1000W HID

- 2.360-degree beam angle, using aluminum profile riveting and stamping aluminum combination to speed up heat dissipation;
- 3.Sturdy and durable plastic component structure, embedded copper column nut fixed hook, with lanyard kit, Improve the safety when using lamps;
- 4.Isolated constant current power supply, 6000V surge protection circuit to avoid the product being damaged by surge current:
- 5.Use two sets of high performance fans to ensure the rated life of the lamp;
- 6.Long life span, more than 50,000 hours, reducing the times of replacements, saving time, money and energy;
- 7. Under the Same output luminous flux circumstances, save 60% -65% of electrical energy and reduce energy costs than HID:
- 8. Working ambient temperature rating is -25°C to 50°C;
- 9. Suitable for indoor open and closed fixtures; easy to install, a good replacement for traditional HID, MH and HPS.

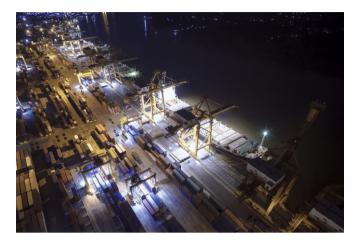
# Applications

- O High bay
- O Jobsite

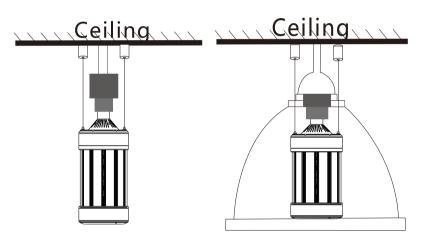
Model	Input Voltage	Power	Lumens (LM)	Lamp Size	Weight
NS-ACL420W-02C	AC100-277V 50/60Hz	420W	70000LM	φ168*430 mm φ6,6*17 in	3.3kg
NS-ACL420W-02CH	AC300-480V 50/60Hz	420W	70000LM		

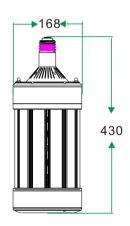


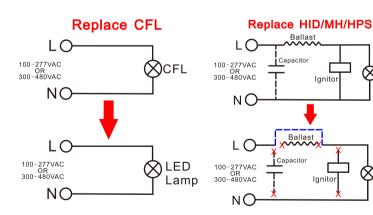
# LED Corn Light Series











Packing list				
Finished product lamp	1pcs			
instructions	1pcs			
lifting hook	2pcs			
lifting rope	2pcs			

#### Installation Notes

- ! This LED is not intended for using with emergency exit fixtures or emergency lights, do not use with dimmers.
- ! Never repair the lamp by yourself, it should be repaired by professional person or maintenance center, otherwise it risks the chance of damage.
- ! Protect the lamp from dust and dirt, clean with soft cloth only, do not use chemical cleaners.
- ! Use only on 100-277VAC or 300-480VAC, 50-60Hz circuits, do not use with HID ballast.
- ! Power supply must be turned off before installing or servicing.

#### Warranty description

LED

Lamp

# The following circumstances are not under warranty:

- Instructions or invoice can not be provided.
- Accidental or misuse causing damage.
- Modification or repairs without our company's permission.
- Expiry of the warranty period, it can be used after reparation.