



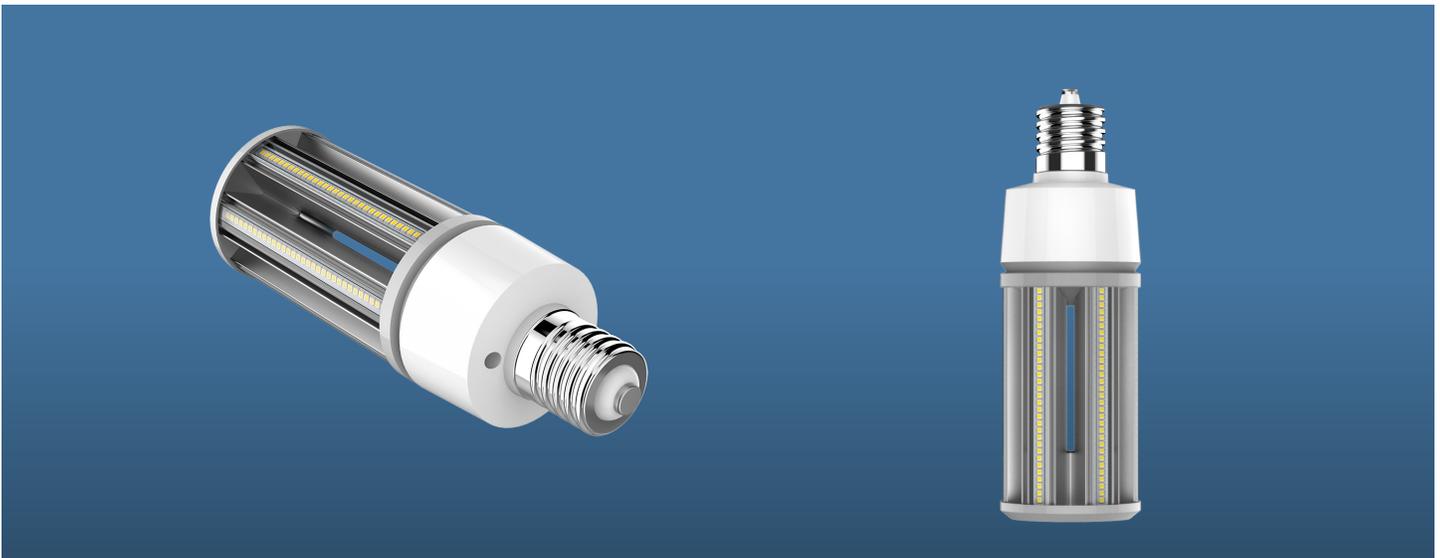
ADVANCED G2 LED CORN LAMP

DESCRIPTION

Jaykal's new generation LED Corn Lamp for indoor application with two lamp holder options

FEATURES

- Wattage Options : 27W to 54W
- CCT Options: 3000K/3500K/4000K/5000K/6000K
- Lamp holder Options : E26&E40
- 5 Year Warranty



ETL CLASSIFIED



Revised 2/25/2026

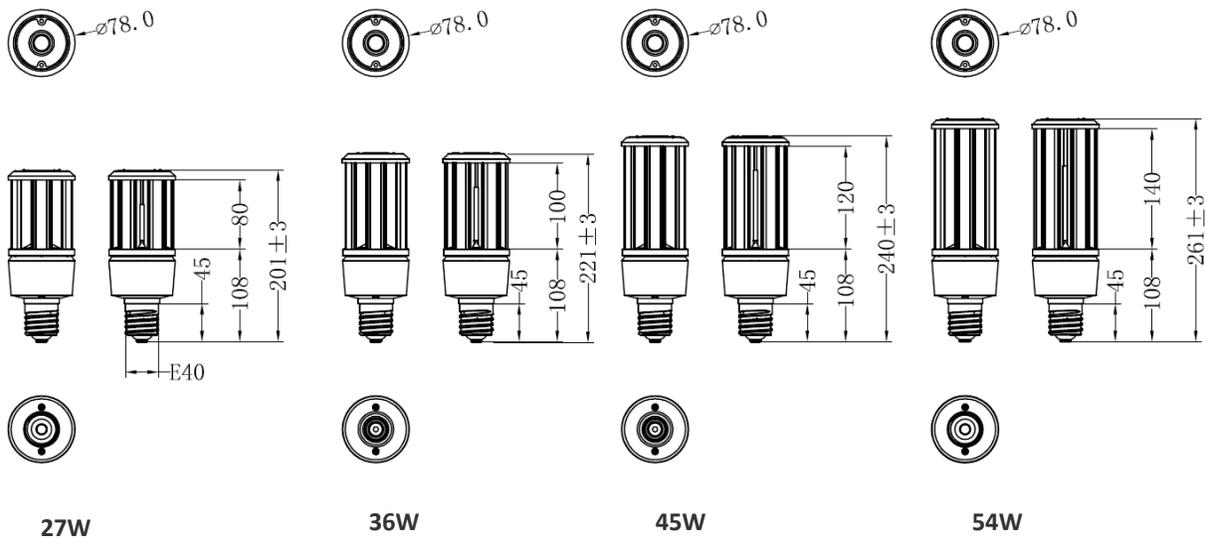
Specifications are typical values and may change without notification



JLS-G2CORN

Input Voltage	AC100-277V 50-60HZ			
WATTAGE	27W	36W	45W	54W
LUMENS	3,240lm	4,320lm	5,400lm	6,480lm
Lumen Efficiency@4000K	120 lm/W			
Equal to	100W HPS MHL	175W HPS MHL	200W HPS MHL	250W HPS MHL
PF	≥0.9			
CRI	≥80			
CCT	3000K/3500K/4000K/5000K/6000K			
DIMMING	Phase-cut dimming @120VAC			
Operation temp	-30-45°C			
Certificate	UL/DLC			
Dimension	E26 Φ78*185mm E40 Φ78*204mm	E26 Φ78*205mm E40 Φ78*224mm	E26 Φ78*225mm E40 Φ78*244mm	E26 Φ78*245mm E40 Φ78*264mm
Life time	50,000 hours			
Warranty	5 years			

DIMENSIONS (Unit : mm/inch)



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FEATURES



REPLACE



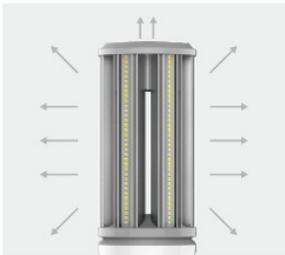
120lm/W



Omnidirectional type



Flame retardant material



01



Good heat dissipation and long service life



02



Less weight

03 Compact size for more luminaire



Post top



Shoe box



Cobra Head

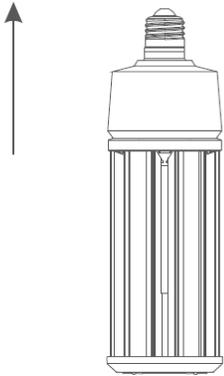
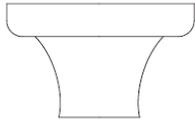


Flood light

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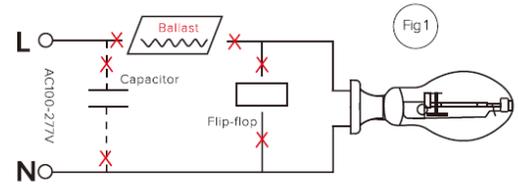


INSTALLATION



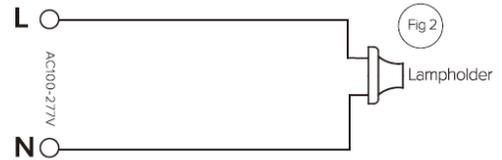
Step: 1

Shown as Figure 1
Remove old ballast or disconnect from existing lamp holder. Remove and dispose of ballast in correct manner.
(North America 100-277VAC)



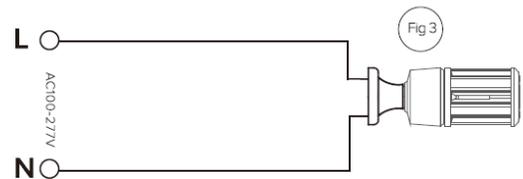
Step: 2

Shown as Figure 2
Reconnect directly to the existing lamp holder.
(North America 100-277VAC)



Step: 3

Shown as Figure 3
Install new LED replacement lamp. Please make sure the old fitting is correctly earth.
(North America 100-277VAC)





ORDERING GUIDE		EXAMPLE: JLS-G2CORN-36-4000K-E26	
MODEL	WATTAGE	CCT	HOLDER
JLS-G2CORN	27 = 27W	3000K = 3000K	E26 = E26 Lamp Holder E40 = E40 Lamp Holder
	36 = 36W	3500K = 3500K	
	45 = 45W	4000K = 4000K	
	54 = 54W	5000K = 5000K 6000K = 6000K	

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