G2 LED CORN LAMP

JAYKAL

PROJECT NAME:

PROJECT NOTES:

PRODUCT 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 : E27&E40
- 5 Year Warranty

ETL CLASSIFIED
ETL LISTED CM US
Intertek

TAA COMPLIANT

ISO 9001
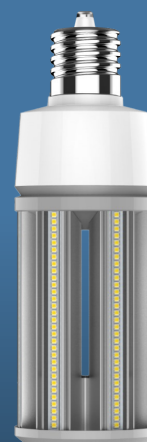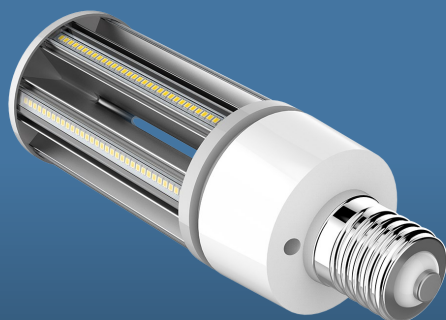
RoHS Compliant

Revised 12/3/24

Specifications are typical values and may change without notification

efficiency. illuminated.

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SPECIFICATIONS TABLE

JLS-G2CORN				
INPUT VOLTAGE	AC100-277V 50-60HZ			
WATTAGE	27W	36W	45W	54W
LUMENS	3,240	4,320	5,400	6,480
EFFICACY@4000K	120 lm/W			
HPS EQUIVALENT	100W HPS MHL	175W HPS MHL	200W HPS MHL	250W HPS MHL
PF	≥0.9			
CRI	≥80			
CCT	3000K/3500K/4000K/5000K/6000K			
OPERATING TEMPERATURE	-30-45°C			
CERTIFICATION	UL/DLC			
DIMENSIONS	E27 Φ78*185mm E40 Φ78*204mm	E27 Φ78*205mm E40 Φ78*224mm	E27 Φ78*225mm E40 Φ78*244mm	E27 Φ78*245mm E40 Φ78*264mm
LIFE(L70)	50,000 hours			
WARRANTY	5 years			

ORDERING GUIDE

EXAMPLE: JLS-G2CORN-36-4000K-E27

MODEL	-	WATTAGE	-	CCT	-	HOLDER	-	TAA
JLS-G2CORN		**27** = 27W **36** = 36W **45** = 45W **54** = 54W		**3000K** = 3000K **3500K** = 3500K **4000K** = 4000K **5000K** = 5000K **6000K** = 6000K		E27 = E27 Lamp Holder E40 = E40 Lamp Holder		[TAA] = Laos

Specifications are typical values and may change without notification

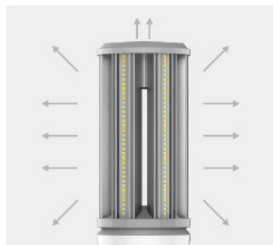efficiency. illuminated.

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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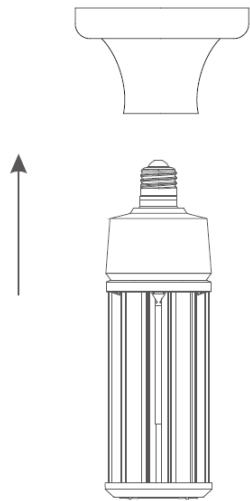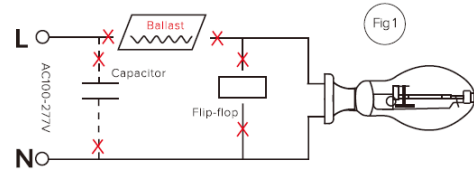
efficiency. illuminated.

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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.
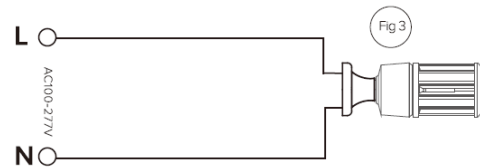(North America 100-277VAC)

Step: 2

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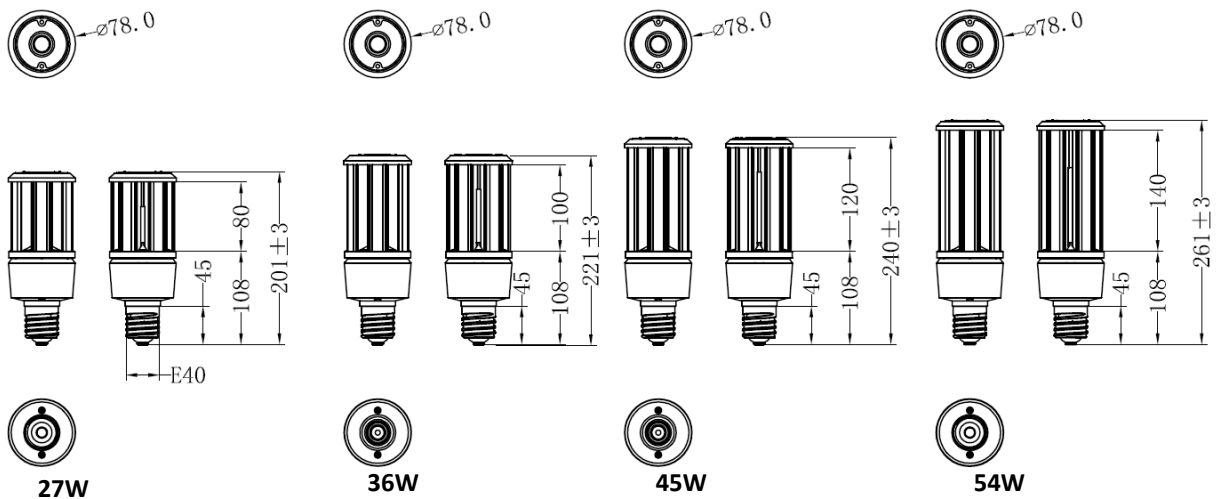Reconnect directly to the existing lamp holder.
(North America 100-277VAC)

Step: 3

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

DIMENSIONS (Unit : mm/inch)

27W **36W** **45W** **54W**

efficiency. illuminated.