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LED CORN LAMP

LED Corn lamp GEP S39 E27

125
lm/w





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1. Technical characteristic

| | | | |
|------------------------------|-----------------|---------------|----------------|
| Color Temperature | Warm White | Nature White | Cool White |
| Kelvin | 2 700 – 3 200K | 4 000- 4 500K | 5 500 – 6 500K |
| Color Rendering Index | ≥80Ra | | |
| Input Voltage | AC100-277V | | |
| Frequency Range | 50~60Hz | | |
| IP Rating | IP64 Waterproof | | |
| Power factor | ≥0.9 | | |
| LED Brand | SAMSUNG 2835 | | |
| Base | E27 | | |
| Operating Temperature | -40°C~+60°C | | |



2. Product Dimension and Parameter

| Model | Power (W) | LED QTY | Size (mm) | Kelvin (K) | Lumen |
|-----------------|-----------|---------|-----------|---------------|-------------|
| GEP S39 E27 12W | 12W | 42pcs | Φ60*125 | 2 700 – 6 500 | 1 500±200lm |
| GEP S39 E27 18W | 18W | 48pcs | Φ60*145 | 2 700 – 6 500 | 2 250±200lm |
| GEP S39 E27 27W | 27W | 68pcs | Φ60*170 | 2 700 – 6 500 | 3 375±200lm |
| GEP S39 E27 36W | 36W | 75pcs | Φ85*191 | 2 700 – 6 500 | 4 500±200lm |
| GEP S39 E27 45W | 45W | 98pcs | Φ85*222 | 2 700 – 6 500 | 5 600±200lm |
| GEP S39 E27 54W | 54W | 112pcs | Φ85*222 | 2 700 – 6 500 | 6 750±200lm |
| GEP S39 E27 63W | 63W | 135pcs | Φ85*238 | 2 700 – 6 500 | 7 800±200lm |

5. Features



2835 125lm/W



Omnidirectional type



Flame retardant material





6. Advantages



1 Isolated driver, better for heat dissipation



2 New production process: ultrasonic without screw



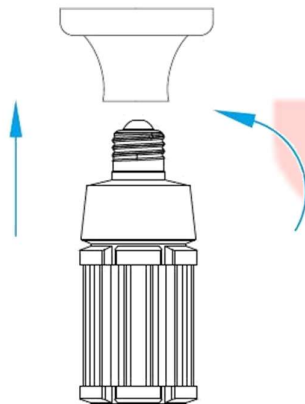
3 High quality driver components: Rubycon capacitor (Japan); FIRST MOS (USA); MPS IC Chip (USA); Galaxy Diodes (biggest in China)



4 Driver with heat sink silicone for waterproof, dust proof and anti-mosquitoes

7. Installation

Lamp 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)

