

Technical Datasheet for 60W led corn bulb



Special Features:

1. Build-in Isolated Driver with 5-7 years lifetime(**New technology**)

Build-in Driver with unique technology , lasting 5-7 years. So our LED streetlights' lifespan can reach 40,000 hours, and according to 12 hours working per day, it can be constantly used for more than 5-year.

2, LED

- A, 2835 SMD LED
- B, High CRI
- C, Super bright LED , up to 30Lm/pc

3. Build-in Z –Diodes (**New technology**)

Even if one led failed, the remaining LEDs will still work.

4. Warranty Policy

3 years warranty with original written warranty ; 20,000 switch cycles(on/off switching).

5, Safety

Patented design for thermal structure . no danger to touch the LED because it will be protected by cover .

6, Simple

It is easy to use and install with the instruction manual .

7, Professional

Full installation instructions and diagrams provided .

8, Principles

Fully compliant with electrical Safety standards : CE , TUV , PSE, FCC

Photobiological Safety standards : EN 62471

Hazardous materials restriction standards: RoHS

Quality Management standards: ISO 9001

Application:



1. Street Lighting
2. Sporting area Lighting
3. Square, parks, roads, factories, airports, subway, courtyard
4. Others

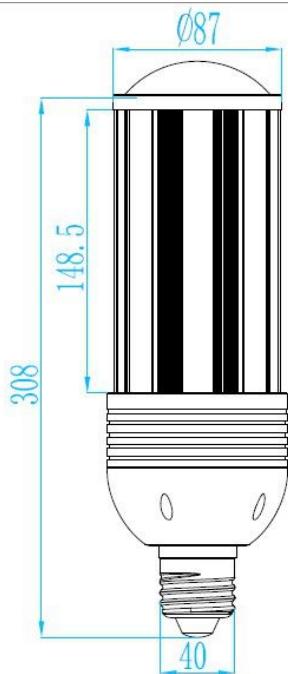
Drawing :



E27/E26



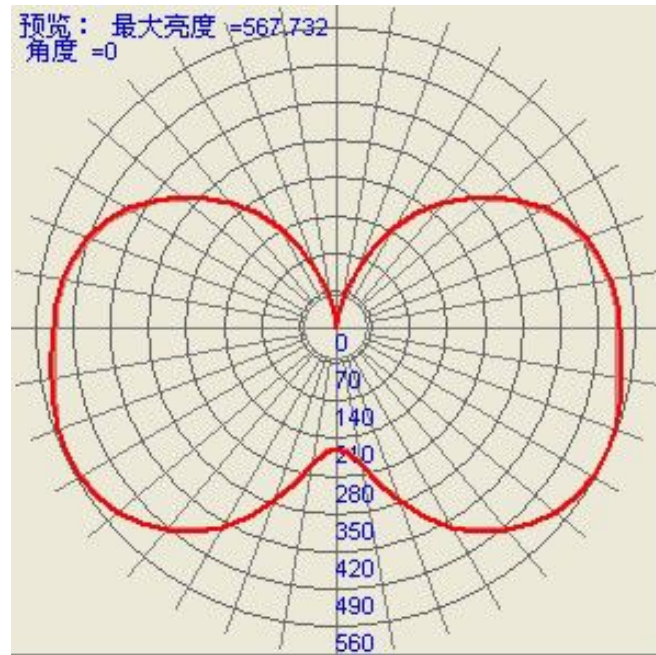
E40/E39



Technical Specification:

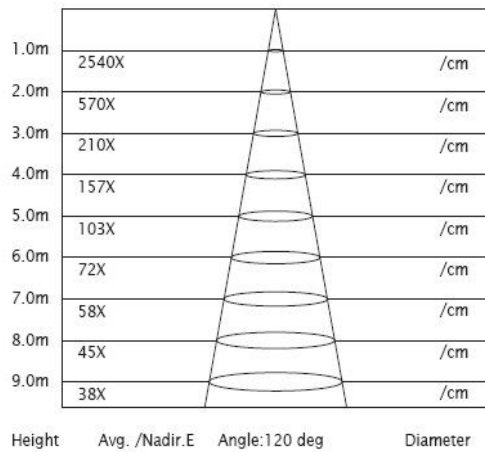
Item NO.	AZG-SLE40-60W
Replacement	120w Sodium lamp
LED Source	5730 smd LED
Base	E27/E26 or E40/E39
LED Initial Flux	6000-6600Lm
Lamp Power	60W±10%
Power Efficiency	90%
Lamp Flux	6000lm(Tj=25)
Lamp's Efficiency	100-110lm/w
Beam Angle	360 degree
Light Distribution Curve (Beam Pattern)	Asymmetric(Bat Wing)/Rectangular Beam
Input Voltage	AC90-277V
Frequency Range	47-63Hz
Power Factor (PF)	>0.95
Total Harmonic Distribution(THD)	<16%
Storage Temperature	-20℃---+80℃
Working Environment	-20℃---+50℃ : 10%-95%RH
Junction Temperature (Tj)	60℃ ± 10% (ta=25℃)
Light Body and Lampshade Material	Aluminum Alloy and PC
Working Lifetime	50000hrs
IP Rating	IP55
Weight	1kg
Product Size (mm)	Φ 96X365

Light distribution Curve (IES File available, please contact us)

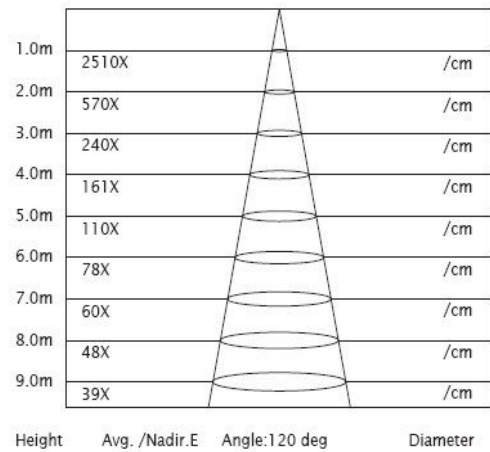


Illuminance Test :

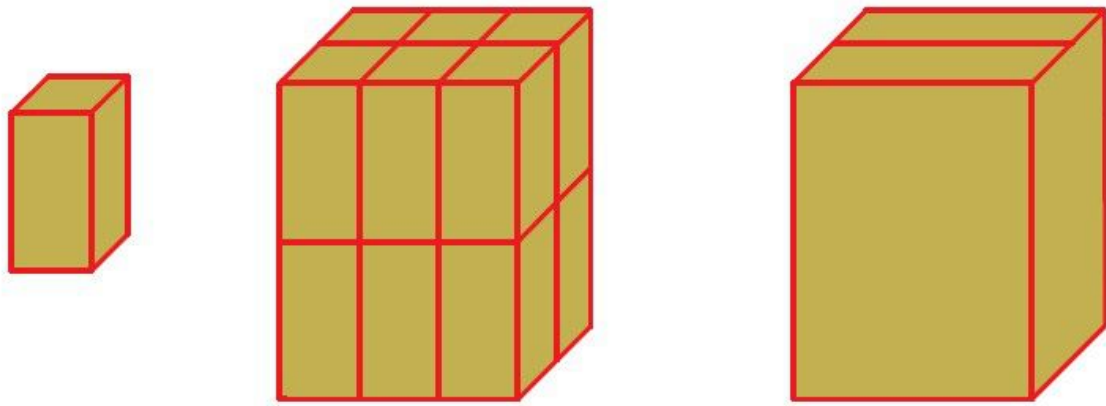
LC-SLWW56-56W



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Packing Details:



Part No.	Item Size	Packing Qty	Gross Weight	Carton Size(L*W*H)
AZG-SLE40-60W	87x87x308mm	12Pcs	12 kg	400x270x650mm

Caution & Warning:

1. Use indoor or some place where no water.
2. Work under the fixed voltage.
3. Pls operate in the right way when you install the LED Street light in case to avoid the power harm and body harm. When installing, please note the short-circuit protect such as the socket with the fuse.
4. non-dimmable
- 5, If any doubt about the installation or use of this product, consult a competent electrician or technician .