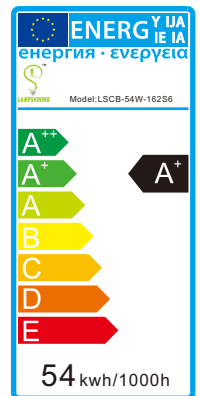


Product Specification

Retrofit LED Corn Bulb NO FAN style

Features

- 1 Using high brightness of original packed Samsung 5630 SMD chip which achieves 100lm/w and high CRI >80
- 2 As the world's first new products, LED corn bulb could replace the conventional compact CFL light directly.
- 3 Unique construction design with full beam angle (360°)
- 4 Fin aluminum heat dissipation system (patent design).
- 5 No spot, no black area, long life span and less brightness decay
- 6 Various lamp holder are available, a wide range of applications. (E39/E40, E26/E27)
- 7 Wide voltage AC85-265V, High efficiency constant current drives, Efficiency of power supply is more than 90%.
- 8 No magnetic disturbance influence and CE & RoHS standard compliant
- 9 No UV and near-IR radiation in the light beam.
- 10 LEDs are protected from bugs, dust, humidity because cover over them
- 11 There's no noise since no fans inserted
- 12 36 months warranty



Our Projects

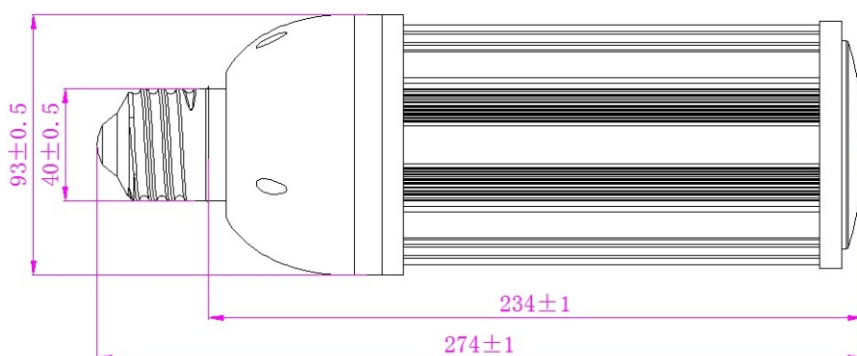
Lamp Shining E27 27W LED Corn Bulb in Japan



Lamp Shining E40 54W LED Corn Bulb for Pepsi



Dimension



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Add: 6th floor Building 3rd, Block 8 area, gushu Town xixiang district, Shenzhen Guangdong PR China.
 Tel: 0755-27041560 86-13612945445
 Email: sales@lampshining.com william@lampshining.com
 skype: lampshining87
 Web: http://www.lampshining.com www.ledlampshining.com

Product Specification

Main Specification T=25		
Parameters		Item No. LSCB-55W-162S6
Light	LED Type	162pcs Samsung 5630 SMD
	Luminous Flux(lm)	5500Lm
	CCT (K)	Warm White/Natural white/Cool White
	CRI	> 80
	Beam Angle	360 degree
	Lifespan (Hrs)	> 35,000Hours
Electricity	Input Voltage (V)	85~265VAC
	Frequency (Hz)	60/50 Hz
	Power Consumption(W)	54±1W
	Power Factor	> 0.90
	Time of starting (S)	0.2
	Replacement	250W Matel Halide / HPS
Structure	Materials	Aluminum+MPCB+PC Cover+PBT base
	Dimension (mm)	E40: 93*274mm E27: 93*261mm
	Cover type	Transparent cover
	Base Options	E40/E39 E27/E26
	IP Rating	IP64 humidity,dustproof
Certificate	Working Temp/humidity	-25 55 10% 90% R.H.
	Storage Humidity	-40 85 0% 95% R.H.
	Safety Certificate	CE
	Environmental cert	RoHS

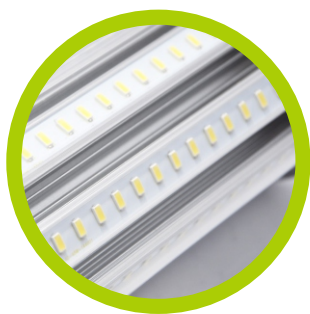


TM

LAMP SHINING

Product Specification

Advantages



Side Samsung 5630



Transparent cover



No fan inside, no noise



Fireproof base

Test Result

Ambient Temperature 22 celsius degree		Ambient humidity		
Optic Parameter		Electricity Parameter		
Peak Wavelength	449.0nm	Testing Current	248.000mA	
Main Wavelength	540.7nm	forward voltage	220.400V	
dominant wavelength	439.4nm	Luminous Flux	5454.7Lm	
Centroid wavelength	440.0nm	Efficiency	102.224Lm/w	
half-wavelength	246.0nm	Power	53.5W	
Color Temperature	5652K	Power Factor	0.976	
chromaticity coordinates (x,y)	0.3288,0.3524	R1:80.2	R2:87.1	R3:92.7
chromaticity coordinates (x,y)	0.2002, 0.3218	R4:83.0	R5:81.5	R6:82.6
Color Rendering Index	83.0	R7:87.6	R8:69.6	R9:12.6
excitation purity	0.046	R10:72.1	R11:86.1	R12:61.1
Max Input Power	19997.2000mw	R13:82.7	R14:96.4	R15:76.0
radiation power	0.0000mv	color ratio: R: 26.2% G: 43.9% B: 29.9%		

What should be awared of ?

1. Read the user's manual in details, make sure the environment conditions fits the requests
2. Cut the power off before installation
3. Do not plug it to 277VAC unless it's labeled.
4. Do not install this retrofit 54W LED corn bulb in ambient where has high temperature over like 55 celsius degree or over corrosive gas
5. Indoor & outdoor use
6. Don't throw away casually



Product Specification

Where to use ?

1. Outdoor street lighting, wall pack lighting, canopy lighting, post top lighting, high bay light, warehouse lighting, pathway lighting, factory lighting, supermarket lighting etc.



Parking Lot



Pathway fixture



Wall Pack Fixture



Street fixture



Cobra Fixture



Street fixture



Post top fixture



High Bay fixture

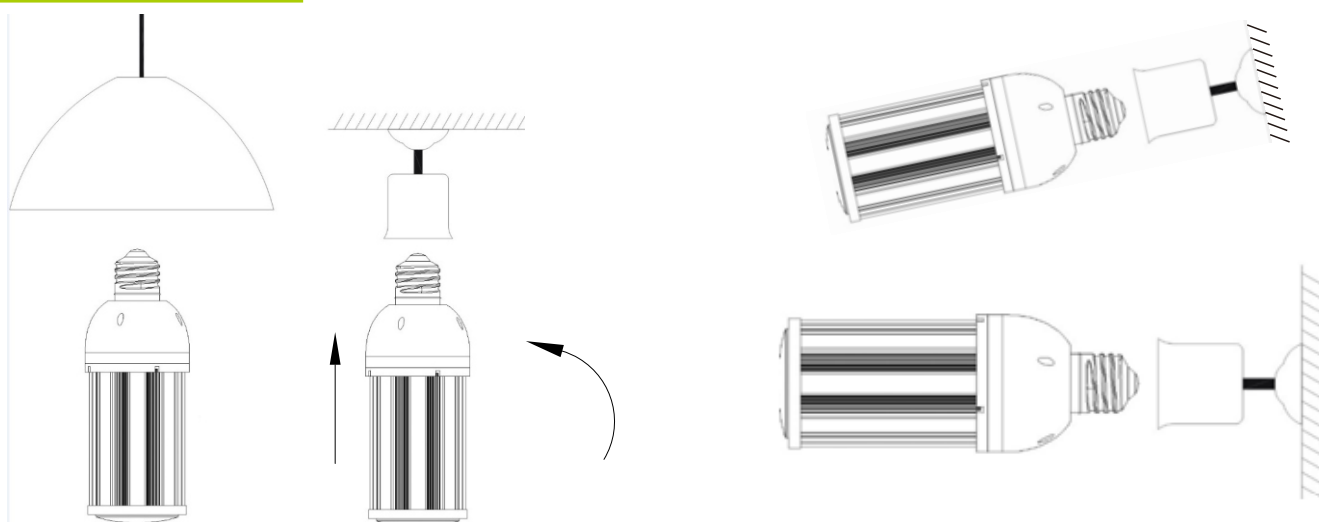


Droplight fixture



Wall Light fixture

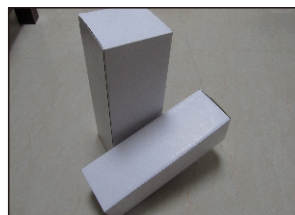
Installation



Available for E40/E39/E27/E26

Package

	L	W	H	GW(kg)
Inner Box(1pc)	10cm	10cm	31cm	0.76
Outer Carton(10pcs)	54cm	44cm	37cm	16.50



Please contact Lamp Shining sales office for more info

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