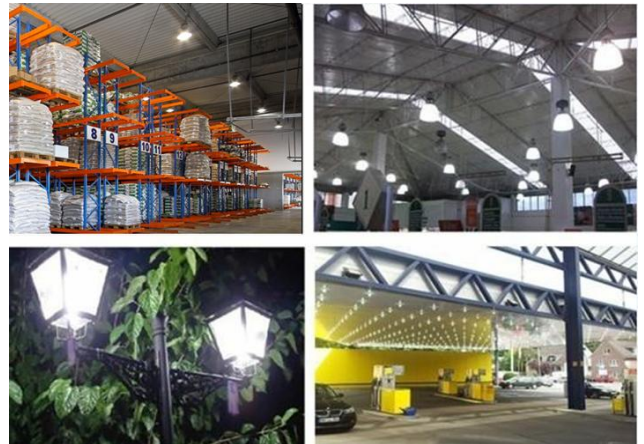


NAME: LED Corn Light

Part : ZL-CL-50K-7W-E26

- UL, CUL certificate
- G24d-2 PIN and G24q-4 Pin lamp base
- Warm / Natural / Cool / Cold white
- 360 degree lighting, high CRI.
- IP54 Waterproof Rating
- Big heat sink, one SUNON fan.
- Can be with clear or frosted cover.
- Internal driver, input voltage AC100-277V.
- New style and high efficient wide-range input.
- Long lifespan and good heat dissipation.
- Direct replacement for Metal Halide, Easy Installation.
- Fits many different fixtures to replace traditional lamps.



Application

Widely used in supermarket, warehouse, garage, home, office, hotel, hospital, school, street, garden etc.

PRODUCT SPECIFICATIONS	
Product name	LED Corn Light
Light Type	Corn Light
Part No	ZL-CL-50K-7W-E26
Dimension	Φ45*123 MM
Technical Characteristic	
Cover	Clear
Color temperature	3000K, 4000K, 5000K
CRI	> 80
Lumen	700 LM
Lumen Efficacy	100LM/W
Input Power	60 W
Viewing Angle	360 degree
Input Voltage	AC100-277V 50/60Hz
PFC	>90%
Equivalent	CFL : 13W/6T4/Q/G24d/PH, 13W/6T4/Q/G24q-1
Waterproof Rating	IP54
MATERIALS	
LED Brand	EPISTAR
LED Type	SMD2835
LED QTY	64 PCS
Housing	PC+AL (Fin)
Housing color	White+Grey
OTHERS	
Operating Temperature	-20°C TO 45°C
Operating Humidity	20%-70% RH
Storage Temperature	-30°C TO 80°C
Storage Humidity	10%-75% RH
Application	Indoor/Outdoor
Safety Certification	UL
Warranty Time	5 Years

Remark: The testing data comes directly from the product test.

DATA OF LAMP		PHOTOMETRIC DATA Eff: 113.98 lm/W			
MODEL		I _{max} (cd)	90.12	S/MH (C0/180)	1.80
NOMINAL POWER (W)	7	LOR (%)	100.0	S/MH (C90/270)	1.92
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	772.41	η UP, DN (C0-180)	18.7, 31.1
NOMINAL FLUX (lm)	772.41	CIE CLASS	SEMI-D.	η UP, DN (C180-360)	19.0, 31.2
LAMPS INSIDE	1	η up (%)	37.7	CIBSE SHR NOM	2.00
TEST VOLTAGE (V)	230	η down (%)	62.3	CIBSE SHR MAX	0.00

