

CL SERIES LED RETROFIT LAMP

DESCRIPTION

LED Retrofit lamp is used patented electrical circuit, which can resist 2KV surge. Pure 1050 aluminum radiator together with fan consist better heat dissipation system. High lumen output efficiency 130 lm/w and 150 lm/w for option. Direct wire to replace traditional metal halide or halogen lamp. Comply with North America, European and many countries' safety requirement.

360 degree beam angle and IP 44 rated waterproof is suitable for indoor lighting with little dust place, warehouse and mail, and outdoor lamp with breathable protection lamp shade, such as some road lights, courtyard lights etc.

CONSTRUCTION & MATERIALS

- High impact intensity V0 rated polycarbonate housing
- Pure 1050 aluminum radiator
- Direct to AC usage
- Imported led chips with high efficiency
- 360 degree beam angle
- Integrated fan dissipation system

ENVIRONMENTAL SYSTEM

- DLC/cETLus/CE/ROHS for indoor locations

ELECTRICAL SYSTEM

- Input voltage 100-305VAC, 50/60Hz
- E26 (E27), E39 (E40) base

OPTICAL SYSTEM

- High performance SMD LEDs with 130 lm/w or 150 lm/w output for option
- CRI >80

LIGHTING CONTROL

Available for special order, consult factory for lead time

WARRANTY

3 Years

DATA SHEET

Model#	LT-CL25W/30W	LT-CL40W/50W	LT-CL60W	LT-CL80W/120W
Input Voltage	100-305VAC	100-305VAC	100-305VAC	100-305VAC
Power	25W/30W	40W/50W	60W	80W/120W
PF	>0.90	>0.90	>0.90	>0.90
LED Chip	Lm80 2835 SMD	Lm80 2835 SMD	Lm80 2835 SMD	Lm80 2835 SMD
Lumen Output	130 /150 lm/w	130/150 lm/w	130/150 lm/w	130 /150 lm/w
CRI	>80	>80	>80	>80
Base	E39, E26	E39, E26	E39, E26	E39, E26
Dimension (L)	210 mm/235mm	275 mm/295 mm	305 mm	262 mm/302 mm
Diameter (D)	Ø93mm	Ø93mm	Ø93mm	Ø133mm
Certificate	DLC/ETL/CE/ROHS	DLC/ETL/CE/ROHS	DLC/ETL/CE/ROHS	CE/ROHS
Operating Temp.	40°C~+50°C	-40°C~+50°C	-40°C~+50°C	-40°C~+50°C

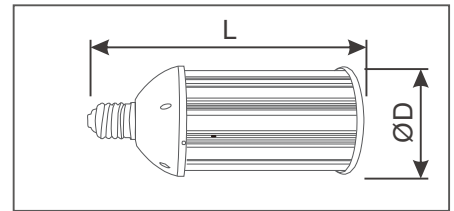
ORDER INFORMATION

Sample Number: **LT-CL50W-AU-50K-E26-H**

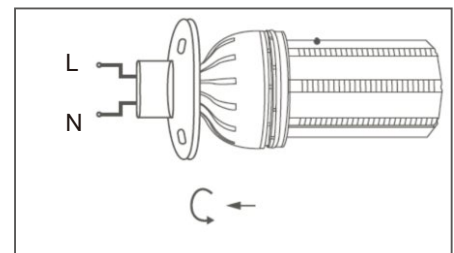
Com.	Lamp	Power	Voltage	CCT	Base	Light Efficacy
LT	CL	25W	AU=100-305vac	30K=3000K	E26	S=130 LPW
		30W		40K=4000K		H= 150 LPW
		40W	EU=85-265VAC	50K=5000K	E27	
		50W		60K=6000K	E39	
		60W		65K=6500K	E40	
		80W				
		120W				



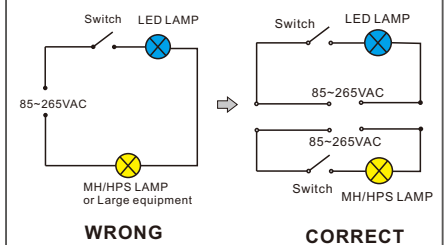
DIMENSION



DIAGRAM



1. LED lamp works together with MH lamp



2. LED lamps replace MH lamp directly



实物图/Physical map

