

# SPECIFICATION

Company Name \_\_\_\_\_

Product Name \_\_\_\_\_

Part NO \_\_\_\_\_

Date \_\_\_\_\_

For customer confirm

Confirm	Auditing	Approve

Make	Auditing	Approve

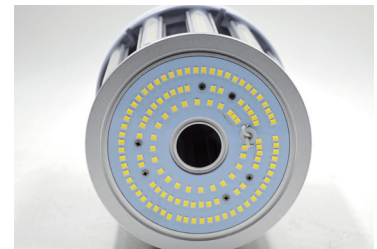
## Feature

- \* Is 6063 aluminum radiator, anodic oxidation treated Heat sink and PC housing protects the light from rotting and dust, static electricity.
- \* Spinning or insertion-extraction installation, easy to handle.
- \* Straight light-emitting, 360° beam angle.
- \* Imported LED chips, high light efficacy, energy-saving.
- \* Aluminum PCB with great thermal conductivity function and heat sink, better heat dissipation, ensure long life-span.
- \* 3 years warranty, life-time maintenance at cost price.
- \* Assembly line work and large-scale production make the performance and quality guaranteed.

## Application

Applies to a breathable protection lampshade courtyard lights, lights, lawn lamp, Waterproof IP64

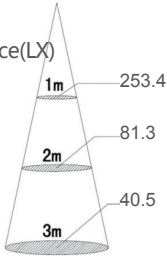
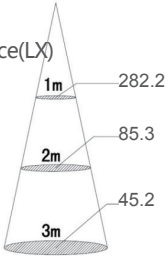
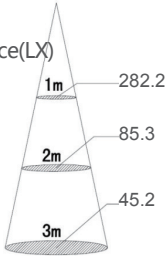
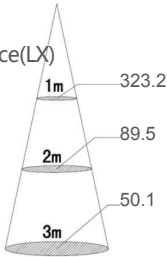
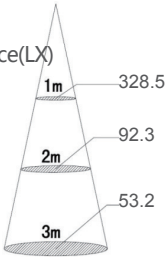
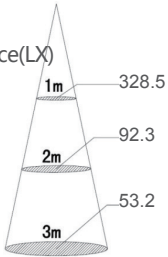
## ProductImage



## Technicaldata

Model	GH-CL6-80W	GH-CL6-100W
Input watt	80W	100W
Luminous Efficacy	>130LM/W	>130LM/W
Input voltage	AC85-265V	AC85-265V
Frequency ( Hz )	50-60HZ	50-60HZ
Power factor	>0.98	>0.98
CCT	2700-6500k	2700-6500k
LED chip&Qty	480pcs SMD2835	600pcs SMD2835
CRI	>80	>80
Product size	Φ133*262mm	Φ133*282mm
N.W.	1150g	1300g
Base	E40 E39	E40 E39
Environment temperature	-20°C-45°C	-20°C-45°C
Certificates	ETL、DLC、CE、ROHS	ETL、DLC、CE、ROHS
Lifespan	40000H	40000H
Warranty	3 years	3 years

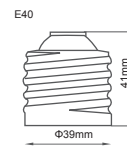
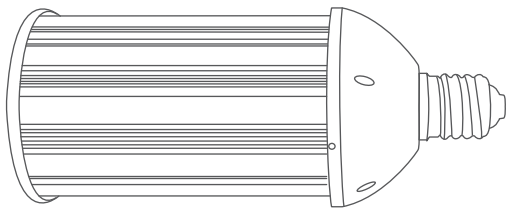
## Optical Data

GH-CL6-80W	Warm white(K) : 2800-3500K	Nature white(K) : 4000-4500K	Cool white (K) : 5500-6500K
	Luminous flux ( Lm ) : 10000±5%	Luminous flux ( Lm ) : 10400±5%	Luminous flux ( Lm ) : 10400±5%
	CRI ( Ra ) : >80	CRI ( Ra ) : >80	CRI ( Ra ) : >80
	Luminous efficiency (Lm/W) : >125LM/W	Luminous efficiency (Lm/W) : >130LM/W	Luminous efficiency (Lm/W) : >130LM/W
	Illuminance graph	Illuminance graph	Illuminance graph
	Average illuminance(LX)  Beam angle360°	Average illuminance(LX)  Beam angle360°	Average illuminance(LX)  Beam angle360°
GH-CL6-100W	Warm white(K) : 2800-3500K	Nature white(K) : 4000-4500K	Cool white (K) : 5500-6500K
	Luminous flux ( Lm ) : 12500±5%	Luminous flux ( Lm ) : 13000±5%	Luminous flux ( Lm ) : 13000±5%
	CRI ( Ra ) : >80	CRI ( Ra ) : >80	CRI ( Ra ) : >80
	Luminous efficiency (Lm/W) : >125LM/W	Luminous efficiency (Lm/W) : >130LM/W	Luminous efficiency (Lm/W) : >130LM/W
	Illuminance graph	Illuminance graph	Illuminance graph
	Average illuminance(LX)  Beam angle360°	Average illuminance(LX)  Beam angle360°	Average illuminance(LX)  Beam angle360°

## Dimension

Model	GH-CL6-80W	GH-CL6-100W
H/(mm)	262mm	282mm
Power/(W)	80	100

## Package Information



## Paper box package

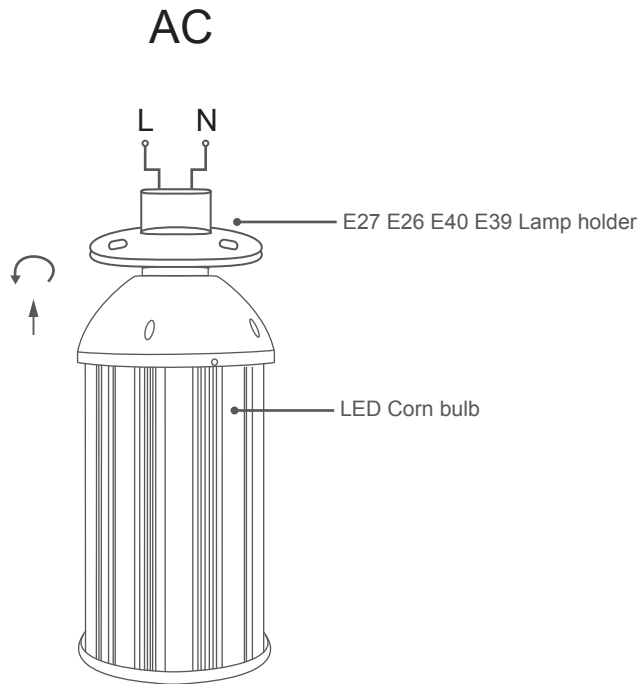
Model	Power	Size	Inner box size	N.W
GH-CL6-80	80W	Φ133*262mm	145*145*280mm	1150g
GH-CL6-100	100W	Φ133*282mm	145*145*300mm	1300g

## Paper box package



## LED Corn bulb Installation Tips

1. Counterclockwise unscrewing the traditional incandescent lamp or energy-saving lamps
2. Replace the LED corn light, directly up clockwise
3. Wiring diagram :



## Usage Attention

1. Lightning protection: 60 w products within 2 kv surge prevention, more than 60 w product has 4 kv surge proof, please confirm whether the environment surge more than product design, such as more than, please copy surge, or to communicate with my company's business, to discuss the solution!
2. IP grade: IP64 with PC housing.
3. This series of lights are not compatible with ballast, when replacing the traditional lamps, please remove the ballast or contact us for more solutions.