

# Specification

## 1. Model Number

HCL-HTP10UL

## 2. Features

- cULus approved,UL file NO. E352810.
- Intergrated driver,with regular lamp base,can work on standard dimmers smoothly.
- Aluminum PCB board inside together with heat-sink panel outside makes better cooling effect.
- Using high lumen and CRI SMD3014 LEDs to insure high luminous fux and conformity light output.
- Transparent with ribs cover makes light coming out more softly and evenly.
- Light efficiency reach 85lm/w,MTBF over 50,000hrs.

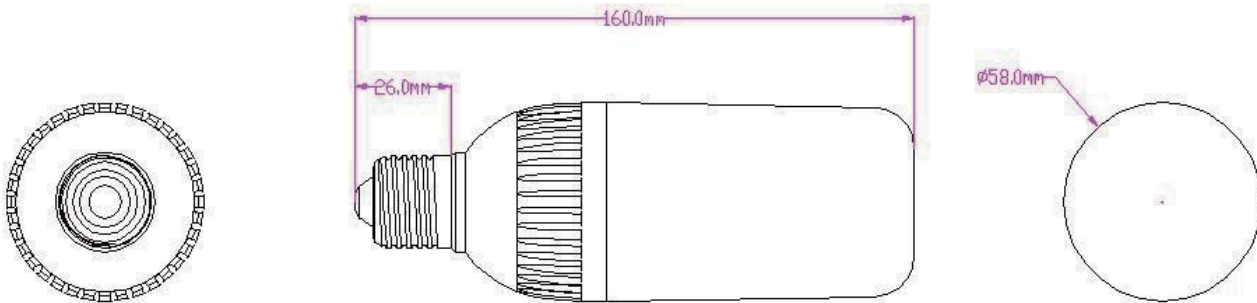
## 3. Application

- Widely used in big farms for animal growing
- Barns
- Indoor use

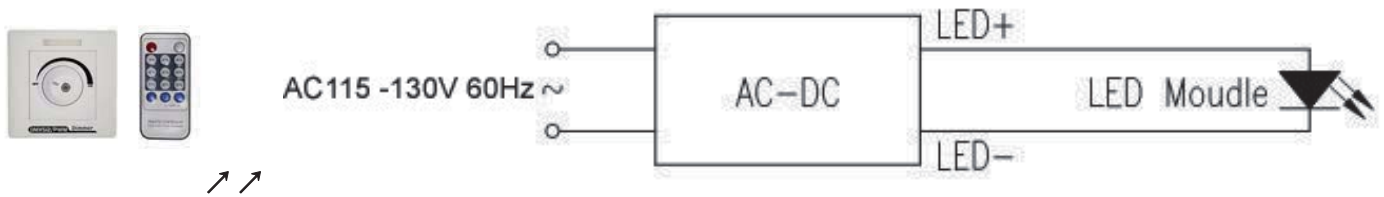
## 4. Picture



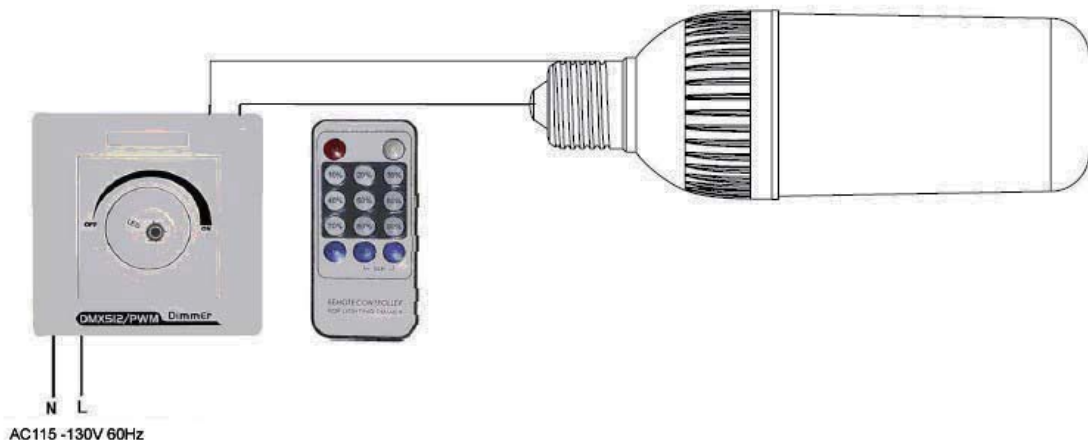
## 5. Dimension(Unit:mm,±0.5mm)



## 6. Intramural electro circuit



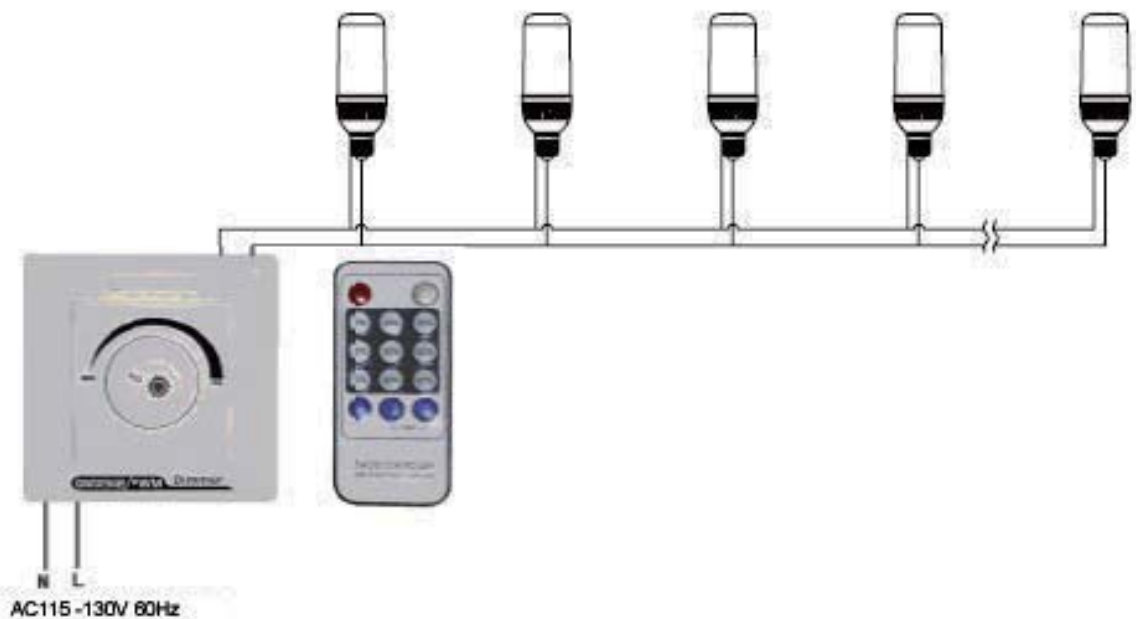
## 7. Driving(test) circuit:



**8. Technical data:**

PARAMETER	LABEL	DATA	UNIT
Size	Ø x H	Ø58xH160	MM
Luminous Flux	Flux	880 MAX	Lm
Color Temperature	Tc	W: 2800-3200 (Warm White) P: 4000-4500(Pure White) C: 6000-7000 (Cool White)	K
Color Rendering Index	Ra	> 70	--
LED Source	--	SMD3014 (140X0.1W)	Pcs
Beam Angle	--	360	Deg(°)
Input Voltage	V	AC100-135V	V
Power	W	10(max)	W
Dimming Method	--	TRIAC	--
Base	--	E26/ E27	--
Working temperature	Top	-40 ~ +60	°C
Outer Housing Material	--	Aluminum +PC	--
Gross Weight	G.W.	200-220	G

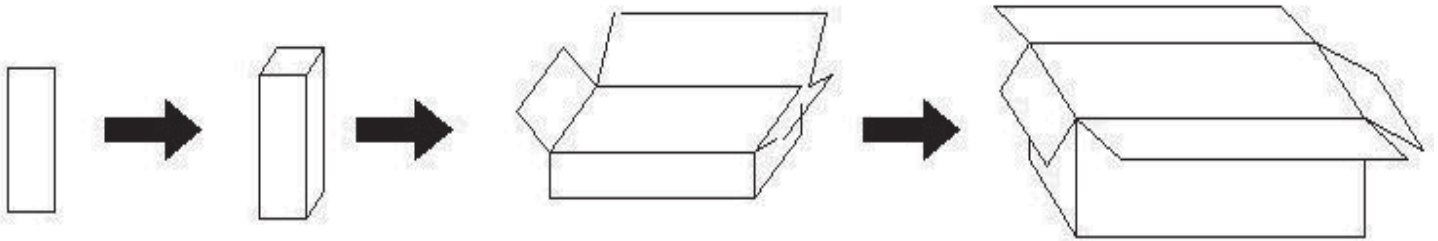
**9. Usage**



## 10. Cautions

- The working input voltage for this dimming bulb is AC100~135V 60Hz; please ensure the right voltage before running. Wrong voltage may cause permanent damage.
- To prevent electric shock, do not touch the metal parts on the ends after connecting electricity.
- Please check it before using, if there are any breakages, please notify your supplier.
- Do not touch the light when it's working.
- Shut off the power before replacing the light.
- Indoor use only.IP64.

## 11. Packing:



Packaging: 1pc/ Unit packing → 5pcs/Master carton → 50pcs/Ocean shipping carton

Remark:

Unit packing: 175x61x61mm

Master carton: 335x180x65mm

Ocean shipping carton: 700x350x200mm

Colorful package available

## 12. Warranty:

Offer 3 years warranty

- (1) Keep your Purchase order or Proforma Invoice as proof as this will form part of your guarantee;
- (2) Each production, lamp body will spray the date code.
- (3) Within the warranty period, the seller agrees to change or maintenance the defective bulbs free of charges.