

# Shenzhen Chinst Illumination Company

## LED Wall Wash Light 100W



### ► General Description

- 1, the lamp is made from famous power supply of input Voltage 85-265V and efficiency more than 89% and high PF.
- 2, its lighting source is famous SMD3030, that assure its long lifespan.
- 3, excellent aluminum alloy are used as cooler for this lamp.
- 4, its pc lens is of lighting penetration rate more than 92%, that assures the light soft and smooth.
- 5, its current arrangement of LEDs passed many test as well as professional optical technology ensures its high luminous efficiency reach 120lm/W,
- 7, its output voltage controlled within DC45V as well as earth wire make it more safety.
- 8, IP66 grade
- 9, Beam angle 150-550
- 10, 5-6 year warranty

## ► Product Specification

Model	CST-LP-01-100W
Real Power	100±2W
Input voltage	AC85-265V
Frequency	50/60Hz
LED Quantity	SMD3030 54pc
Luminous Flux	120lm/W
Beam Angle	150-550
Housing Material	Aluminum Alloy
Size	295*215*150mm
CCT	2700-6500K (Optional)
Driver Type	Famous brand (Model: ZH-HLB-100H-42b)
Driver Efficiency	>0.9
Power Factor	>0.95
IP/IK Rating	IP66/IK08
Rotatable Angle for Installation	270°
Application	-25~60° C, 10%~90% Humidity
Luminous Decay	Less than 5% for 5000hours
Designed Lifespan	>50000hours
Certificate	UL/TUV Standard,SAA,CE(EMC,LVD),ROHS,FCC
Warranty	5-6 years

## ► Packing

2pc per carton-- 69\*35\*24cm/17.5kg

## ► Installation

- 1, It has 3 cores( Firewire, null line,ground lead )sheathed lines.
  - 2, Ground wire must be connected to the ground to make the lamp reliably,and work steadily.
  - 3,After the connection,must be wrapped with insulating tape to make the insulation for each other is reliable,waterproof is required.
  - 4, Tighten the screw tightly to avoid the lamp fall or become slack.
- All the installation must be finished by specialized persons.

## ► Application

It is widely used in outdoor decoration lighting.

