



四量科技  
LSLH Technology

# LED CORN LIGHT PRODUCT SPECIFICATION



## LSLH-C30-H

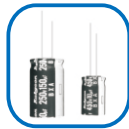
深圳市四量科技有限公司  
ShenZhen LSLH Technology Co., Ltd

[www.lslh-tech.com](http://www.lslh-tech.com)

**30W**



Epistar



Rubycon

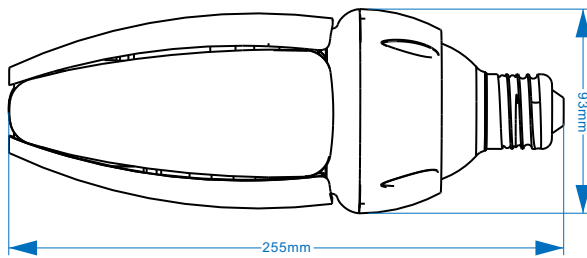


E27



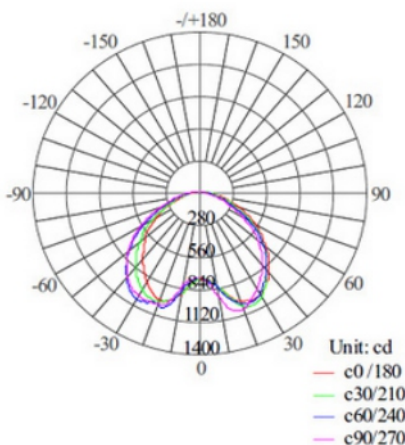
Stable structure

## Dimensions



## Luminous Emittance

Distribution Curve of Meridian



## Product Specifications

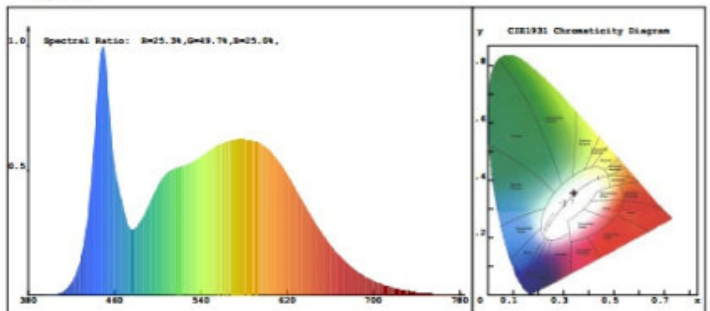
Product Name	LED Corn Light			
Light Type	Corn Light			
Part No	LSLH-C30-H			
Dimension	Φ93*255 MM			
<b>Materials</b>				
LED Brand	Epistar/Samsung			
LED Type	SMD 5730			
LED QTY	96 PCS			
Housing	PC+AL			
Housing Color	White+Gun-Color			
Cover	Clean	Frosted		
<b>Technical Characteristic</b>				
Color Temperature	2700-6500K			
CRI	>80			
Lumen	>3300 LM			
Lumen Efficacy	110-120 lm/W			
Viewing Angle	360 degree			
Input Voltage	AC100-277V 50/60Hz			
PFC	>90			
Waterproof Rating	Ip65			
Base Options	E27	E26	E40	E39
Lifespan (Hrs)	> 50,000Hours			

## Dimensions

HPLED Fast Spectrophotometer Test Report

## LED Test Report

Product Mark  
 Product Type :30W-5000K  
 Temperature : admin'C  
 Operator : admin  
 Remark :  
 Manufacturer : admin  
 Humidity : 65%  
 Test Date : 2016-10-07 14:37:27



Chroma Parameters  
 Chro.Coor.:x=0.3404 y=0.3558 u=0.2067 v=0.3240 duv=0.0040  
 CCT: 5192K Dominant Wave.:565.6nm Purity:8.9%  
 Flux RGB Ratio:R=15.0%,G=81.9%,B=3.1% Peak Wave:448.6nm Half Width:21.5nm

Rendering Index:Ra= 82.3  
 R1 =80 R2 =88 R3 =94 R4 =82 R5 =81 R6 =83 R7 =86 R8 =65  
 R9 =0 R10=71 R11=82 R12=66 R13=82 R14=97 R15=73

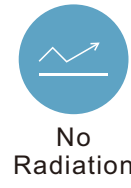
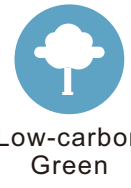
Photo Parameters  
 Flux:3763.38lm Effi.:130.3lm/W Radiant:11586.4mW Iv:0.0mcd

Ele. Parameters  
 Voltage:U=11.997V Current:I=0.1360A  
 Power:P=28.89W Power Factor:PF=0.965

Lamp Parameters  
 Voltage:U=11.997V Current:I=0.0000A Power:P=0.00W  
 Power Factor:PF=1.000 Efficacy:0.0lm/W

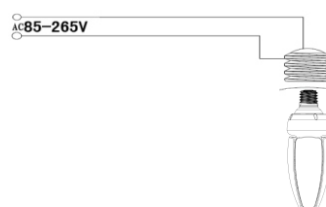
Instrument state  
 Instrument:Hopoo HP8000A Integral Time: 10.139ms VPeak: 15637  
 VDark: 1339 Product ID: 201311443

# Constitute

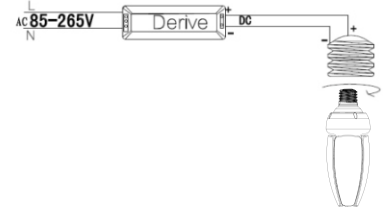


## Attention

- 1: Please cut off the power before installation, be safe.
- 2: Please read specification carefully, make sure the correct operation environment.
- 3: Please confirm the correct driver and connect it after the power switch off, avoiding the electric shock.
- 4: Please estimate the quantity of lamps, and calculate the total power according to each lamp, and then make the power distribution program.



Internal Driver Installation Instruction



External Driver Installation Instruction

## Product Packing Specification

Watt	Box Size	Net Weight/light	Gross Weight Per CTN	CTN Size	Qty per box
10W	225*95*95mm	0.35 kg	9.6 kg	460*300*430mm	24 PCS
20W	225*95*95mm	0.35 kg	9.6 kg	460*300*430mm	
30W	305*120*120mm	0.9 kg	19.5 kg	620*380*390mm	18 PCS
40W	305*120*120mm	0.9 kg	19.5 kg	620*380*390mm	
50W	305*120*120mm	0.9 kg	19.5 kg	620*380*390mm	

