

Cypress Lighting Technologies, LLC



HSPVer2 Color Test System



Name: Omni Directional LED Bulb
P/N: **CL-7W-E26-590**
Voltage: AC85-265V 50/60Hz
Angle: 270 Degree

2018-022

Lamp Test Report

Product Remark

Type:2	NO.:2	Manufacturer:
TempIn:24.8C	TempOut:24.6C	Humidity:%
Operator:	Time:11:35:31	Date:2016-11-1

CIE Color Parameter

Chromaticity Coordinate: $x=0.6181$ $y=0.3813$ $u=0.3901$ $v=0.3609$ $duv=0.0019$
CCT: $T_c=1289K$ DominantW.: 599.1nm Purity: 100.0%
Peak Wave: 603nm Half Wave: 18.4nm RatioR=58.2% G=41.8% B=0.0%

Rending Idx: $R_a = -9.9$ $R_{a'} = -26.5$

R1 = -16	R2 = 63	R3 = 16	R4 = -54	R5 = -25	R6 = 65	R7 = -5	R8 = -118
R9 = -325	R10 = 48	R11 = -70	R12 = 32	R13 = 2	R14 = 48	R15 = -51	

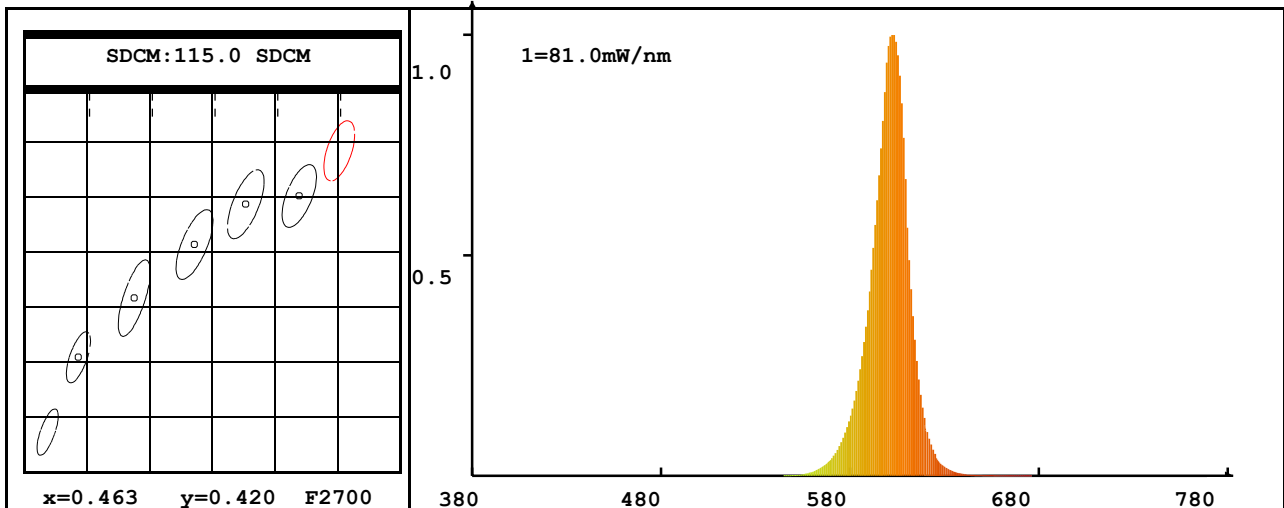


Photo Parameter

Flux: 137.2 lm Efficacy: 23.1lm/W Lumi.Pow: 378.5mW

Electrical Parameter

Voltage: 219.4V Current: 0.052A Power: 5.93W PF: 0.520

Instrument Status

Instrument: HopooHSP6000	Lamp: A2856K/787.41m	Scan Range: 380nm-780nm
TestModel: Exact	Interval: 5nm	PMT Temp: 25.6C
Main: 6	Id: 53	Ip: 50705
Reference: 3	REF: 11556	Undulation: -23.425%