

Lightsource test report

Product Remark

Type:SL075M-13W22
TempI:23.5C
Operator:cyking

NO.:751322
TempX:23.2C
Time:14:32:39

Manufacturer:buddylighting
Humidity:65%
Date:2012-11-30

CIE Color Parameter

Chromaticity Coordinate: $x=0.4231$ $y=0.3940$ $u=0.2459$ $v=0.3435$ $u'=0.2459$ $v'=-0.5152$ $duv=-0.0020$
CCT: $T_c=3164K$ Dominant wave: 584.0nm Purity: 45.2%
PeakW.: 602nm HalfW.: 135.3nm RatioR=24.1% G=73.9% B=2.0%

Rending Index: $R_a=84.1$ $R_a'=78.5$

R1 =84	R2 =92	R3 =96	R4 =83	R5 =84	R6 =90	R7 =83
R8 =61	R9 =11	R10=81	R11=83	R12=69	R13=86	R14=99

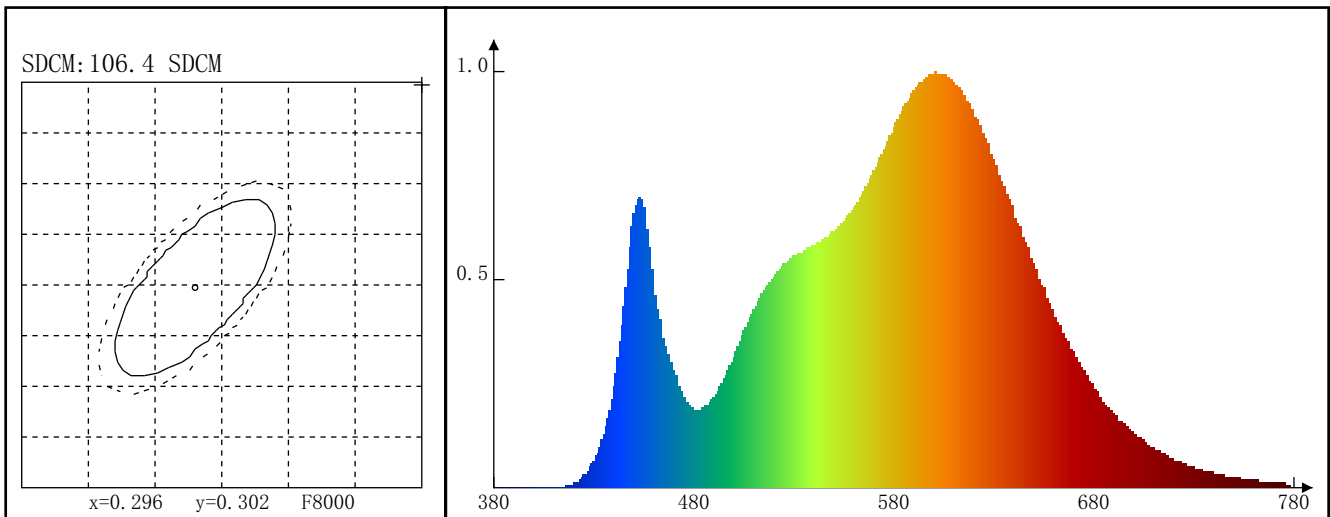


Photo Parameter

Flux: 1102.8 lm

Light Effice: 75.0 lm/W

Lumi.Pow: 18.534W

Electrical Parameter

Voltage:219.0V

Current:0.074A

Power: 14.7W

PF:0.910

Instrument Status

PMT Temp:25.4C

Lamp:A2856K/816.11m

Scan Range:380nm-780nm

TestModel:Exact

Interval: 5nm

PMT HV:-430V

Main: 3

Id: 6

Ip: 43961

Reference: 1

REF: 6326

Undulation: -0.111%