

Spectrum Test Report

Sample :
Specification : ULPL6060-24W
Sample No. : 1
Manufacturer :

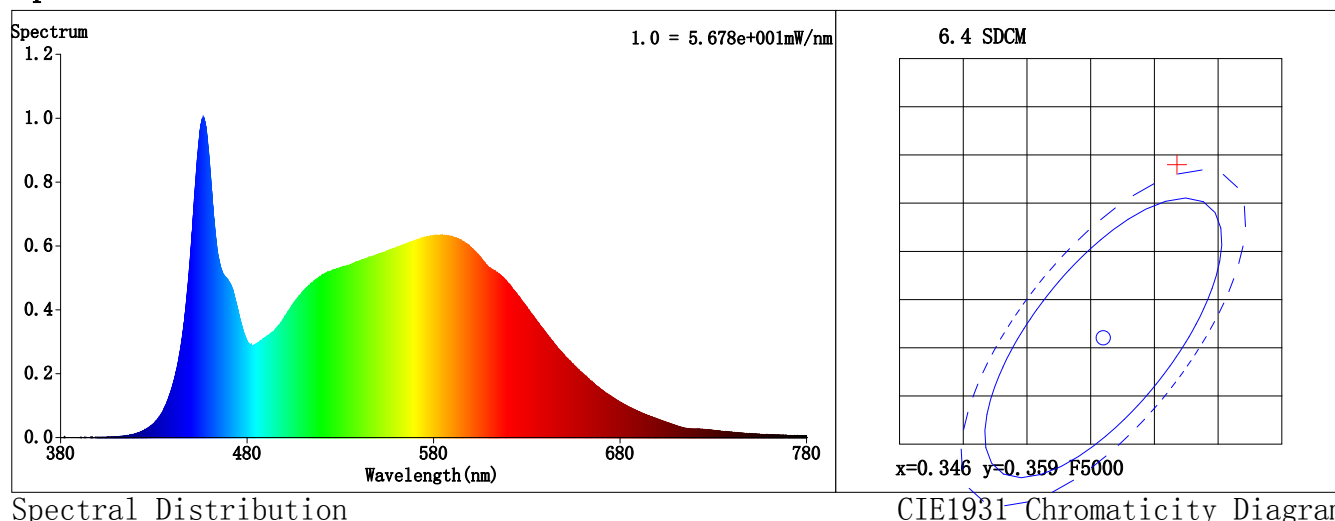
Date : 2017-05-06
Sam. Status :
Instrument : HaasSuite (EVERFINE)
Test by : Vande; Reviewed by: Harry Hu

Test Condition

Temperature : 24.6Deg
WL Range : 380nm-780nm
Test Mode : Fast Test

RH : 65.0%
IP : 49723 (76%)
T : 59 ms
Delicacy : High

Spectrum



Colorimetric Quantities

Chromaticity Coordinate: $x = 0.3518$ $y = 0.3770$ / $u' = 0.2063$ $v' = 0.4975$ ($duv=9.68e-03$)
Tc= 4856K Precp WL: $\lambda_d=568.3nm$ Purity=18.7%
Peak WL: $\lambda_p=457nm$ Half Width: $\Delta\lambda_p=20.2nm$ Ratio: R=16.4% G=79.2% B=4.4%

Render Index: Ra = 79.9

R1 =77 R2 =89 R3 =95 R4 =74 R5 =76 R6 =85 R7 =84
R8 =59 R9 =0 R10=75 R11=73 R12=50 R13=81 R14=97 R15=69

Photometric & Radiometric Quantities

Flux = 3001.0 lm Eff. : 130.71 lm/W Fe = 8.8642 W

Electrical parameters

V = 240.3 V I = 0.09970 A P = 22.96 W PF = 0.9583

EVERFINE

<http://www.everfine.cn>