

Spectrum Test Report

Sample :
Specification : ULPL6060-27W
Sample No. : 1
Manufacturer :

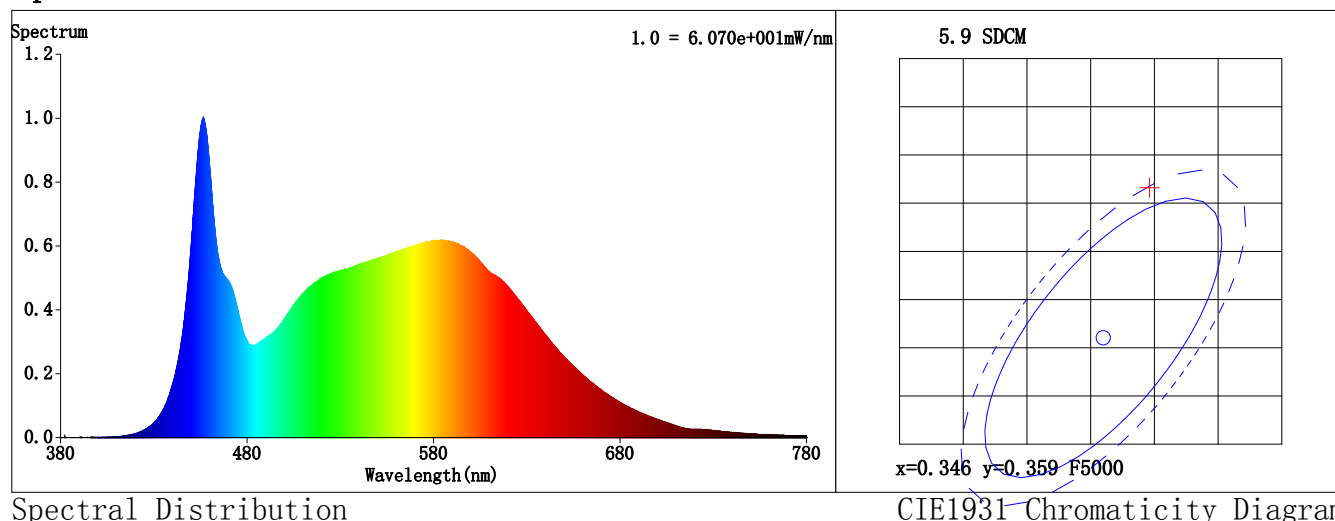
Date : 2017-05-06
Sam. Status :
Instrument : HaasSuite (EVERFINE)
Test by : Vande; Reviewed by: Harry Hu

Test Condition

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

RH : 65.0%
IP : 51826 (79%)
T : 59 ms
Delicacy : High

Spectrum



Colorimetric Quantities

Chromaticity Coordinate: $x = 0.3496$ $y = 0.3746$ / $u' = 0.2058$ $v' = 0.4961$ ($duv=9.37e-03$)
Tc= 4918K Precp WL: $\lambda_d=567.6nm$ Purity=17.3%
Peak WL: $\lambda_p=457nm$ Half Width: $\Delta\lambda_p=20.4nm$ Ratio: R=16.3% G=79.2% B=4.5%

Render Index: Ra = 80.2

R1 =77 R2 =89 R3 =95 R4 =74 R5 =77 R6 =85 R7 =84
R8 =60 R9 =0 R10=75 R11=73 R12=51 R13=81 R14=97 R15=69

Photometric & Radiometric Quantities

Flux = 3141.1 lm Eff. : 122.55 lm/W Fe = 9.3294 W

Electrical parameters

V = 240.4 V I = 0.1124 A P = 25.63 W PF = 0.9486

EVERFINE

<http://www.everfine.cn>