

## Spectrum Test Report

Sample :  
Specification : ULPL6060-30W  
Sample No. : 1  
Manufacturer :

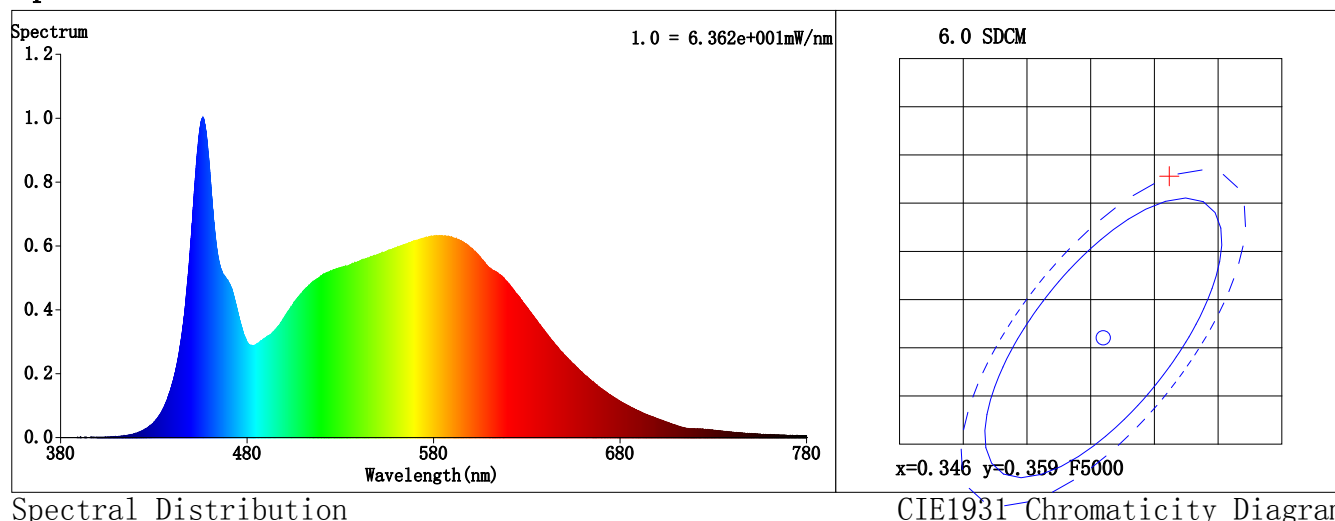
Date : 2017-05-06  
Sam. Status :  
Instrument : HaasSuite (EVERFINE)  
Test by : Vande; Reviewed by: Harry Hu

### Test Condition

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

RH : 65.0%  
IP : 55526 (85%)  
T : 59 ms  
Delicacy : High

### Spectrum



### Colorimetric Quantities

Chromaticity Coordinate:  $x = 0.3512$   $y = 0.3758$  /  $u' = 0.2064$   $v' = 0.4968$  ( $duv=9.35e-03$ )  
Tc= 4872K      Precp WL:  $\lambda_d=568.2nm$       Purity=18.2%  
Peak WL:  $\lambda_p=456nm$       Half Width:  $\Delta\lambda_p=20.2nm$       Ratio: R=16.4% G=79.2% B=4.4%

Render Index: Ra = 80.1

R1 =77    R2 =89    R3 =95    R4 =74    R5 =77    R6 =85    R7 =84  
R8 =60    R9 =0    R10=75    R11=73    R12=50    R13=81    R14=97    R15=69

### Photometric & Radiometric Quantities

Flux = 3433.2 lm    Eff. : 121.27 lm/W    Fe = 10.172 W

### Electrical parameters

V = 240.3 V    I = 0.1276 A    P = 28.31 W    PF = 0.9232

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<http://www.everfine.cn>