

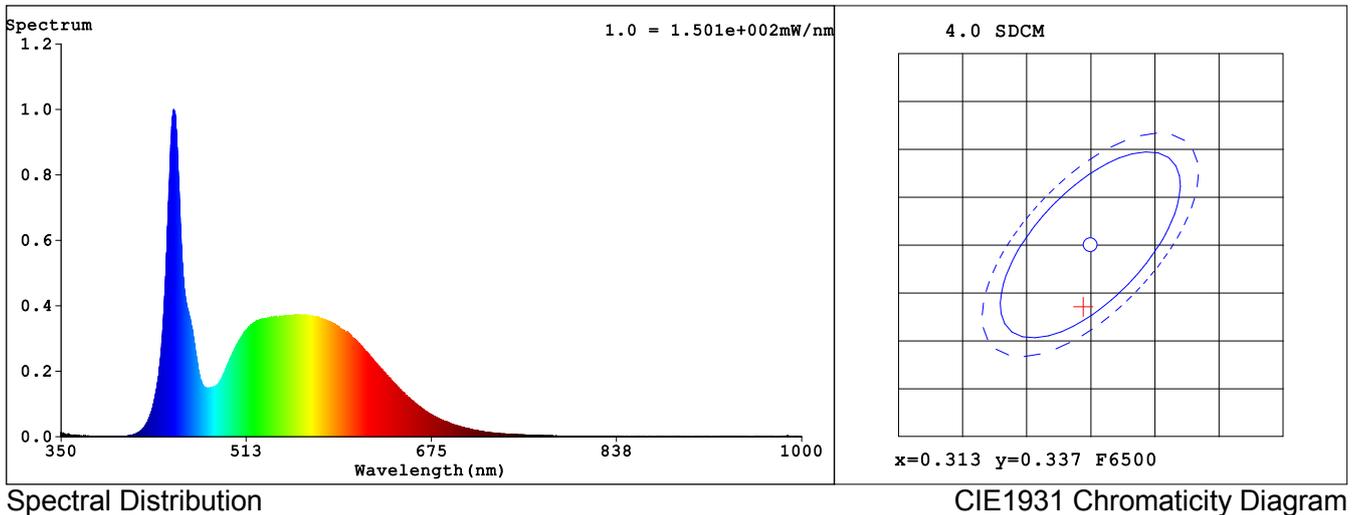
Spectrum Test Report

| | | | |
|---------------|--------------------------------|-------------|-----------------------|
| Sample | : 30120M-140LM/W-6000K-UGR-26W | Date | : 2023-01-13 10:26:11 |
| Specification | : PL-3012-26S | Sam. Status | : |
| Sample No. | : 1 | Instrument | : HAAS-2000(EVERFINE) |
| Manufacturer | : JT | Test by | : |
| | | Assessor | : damin |

Test Condition

| | | | |
|-------------|----------------|-------------|---------------|
| Temperature | : 25.3Deg | RH | : 65.0% |
| WL Range | : 350nm-1000nm | IP | : 53381 (81%) |
| Test Mode | : Fast Test | T | : 76 ms |
| | | Sensitivity | : High |

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3124$ $y = 0.3306$ / $u' = 0.1971$ $v' = 0.4691$ ($duv=4.13e-03$)
 CCT= 6506K Prcp WL: Ld=490.0nm Purity=7.3%
 Peak WL: Lp=449nm FWHM: =15.0nm Ratio:R=13.1% G=81.8% B=5.1%

Render Index: Ra = 80.8

R1 =79 R2 =84 R3 =88 R4 =82 R5 =80 R6 =79 R7 =87
 R8 =68 R9 =0 R10=63 R11=81 R12=53 R13=80 R14=93 R15=74

WHITE:ANSI_6500K

Photometric & Radiometric Parameters

Flux = 3595.8 lm Eff. : 141.01 lm/W Fe = 11.420 W

Electrical parameters

V = 220.1 V I = 0.1220 A P = 25.50 W PF = 0.9496 F=50.00 Hz