



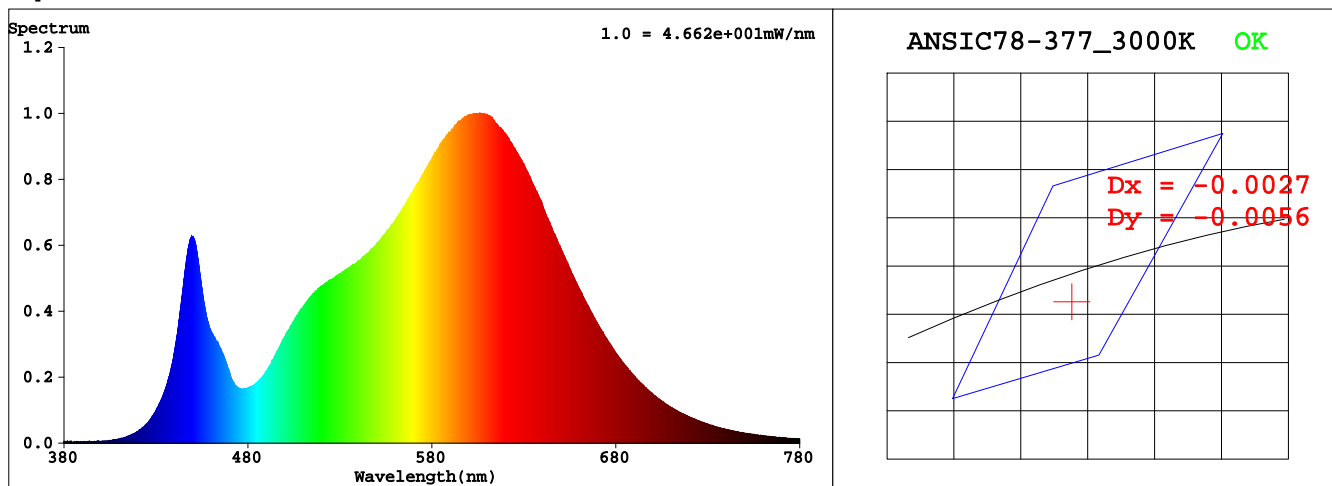
Spectrum Test Report

Sample : Date : 2024-10-22 17:32:06
Specification : CYLINDPS030UNHD8SC2R6BZP Min 300(Sam. Status) + up:
Sample No. : Standard : LM-79-19
Manufacturer : LEDVANCE LLC Instrument : HaasSuite(EVERFINE)
Remark : Test by : Alan Wang

Test Condition

Temperature : 25.3Deg RH : 65.0%
WL Range : 380nm-780nm IP : 55008 (84%)
Test Mode : Accuracy Test T : 1256 ms

Spectrum : Low



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4332$ $y = 0.3981$ / $u' = 0.2507$ $v' = 0.5185$ ($duv = -1.87e-03$)

CCT= 3015K Prcp WL: Ld=583.5nm Purity=49.5%

Peak WL: Lp=606nm FWHM: =130.5nm Ratio:R=23.1% G=74.4% B=2.5%

Render Index: Ra = 83.6 AvgR = 78.2 TM30:Rf=84 Rg=98

EEL: 0.09186 A++ Highest

R1 =82 R2 =91 R3 =97 R4 =82 R5 =83 R6 =89 R7 =83

R8 =61 R9 =11 R10=80 R11=83 R12=73 R13=84 R14=99 R15=75

Photometric & Radiometric Parameters

Flux = 2171.7 lm Eff. : 141.30 lm/W Fe = 6.9823 W

Electrical parameters

V = 120.00 V I = 0.1285 A P = 15.37 W PF = 0.9968 F=60.00 Hz

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