



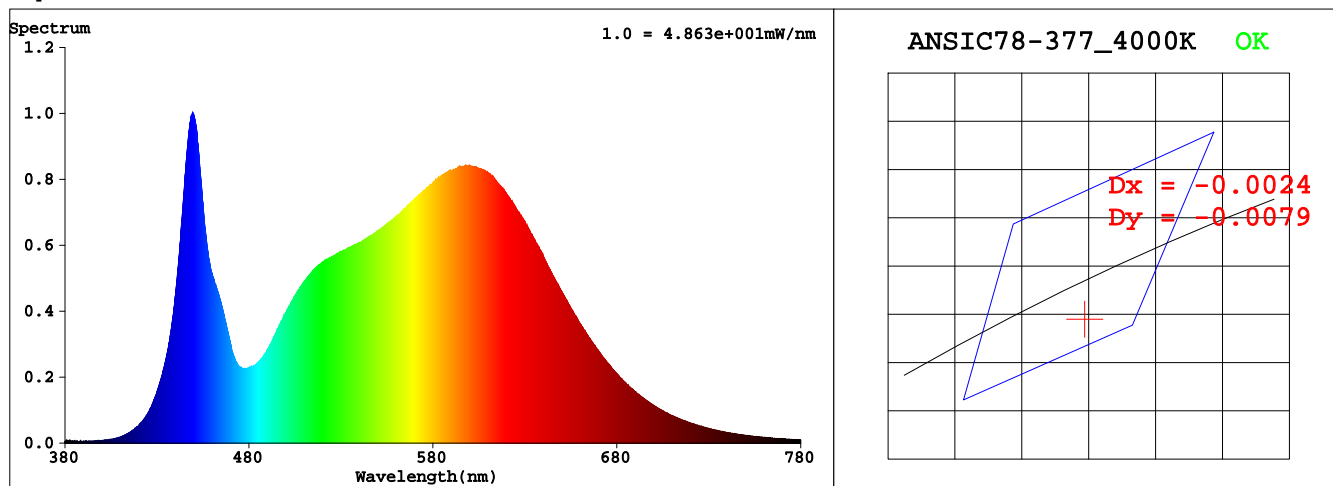
Spectrum Test Report

Sample : Date : 2024-10-23 10:53:19
Specification : CYLINDPS030UNHD8SC2R6BZP Min 400(Sam. Status) :
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 : 52914 (81%)
Test Mode : Accuracy Test T : 1345 ms

Spectrum : Low



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3832$ $y = 0.3719$ / $u' = 0.2289$ $v' = 0.4998$ ($duv = -3.06e-03$)

CCT= 3888K Prcp WL: Ld=581.2nm Purity=26.6%

Peak WL: Lp=449nm FWHM: =19.9nm Ratio:R=19.3% G=77.2% B=3.5%

Render Index: Ra = 85.4 AvgR = 79.9 TM30:Rf=85 Rg=98

EEL: 0.09038 A++ Highest

R1 =85 R2 =91 R3 =95 R4 =85 R5 =85 R6 =87 R7 =87

R8 =69 R9 =20 R10=78 R11=85 R12=68 R13=86 R14=97 R15=80

Photometric & Radiometric Parameters

Flux = 2206.3 lm Eff. : 143.73 lm/W Fe = 7.1889 W

Electrical parameters

V = 120.00 V I = 0.1283 A P = 15.35 W PF = 0.9970 F=60.00 Hz

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