



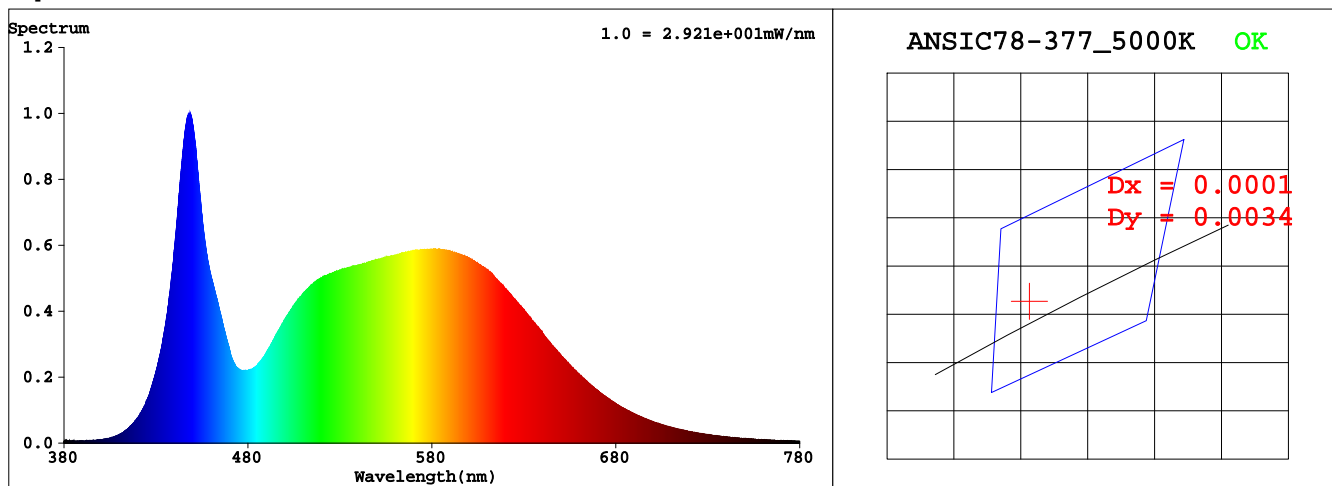
Spectrum Test Report

Sample : Date : 2024-10-24 13:58:25
Specification : CYLINDPS010UNHD8SC2R3BZP Middle 5 Sam. Statusown :
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 : 50952 (78%)
Test Mode : Accuracy Test T : 2819 ms

Spectrum : Low



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3402$ $y = 0.3510$ / $u' = 0.2084$ $v' = 0.4837$ ($duv=1.69e-03$)

CCT= 5184K Prcp WL: $L_d=567.5nm$ Purity=7.4%

Peak WL: $L_p=449nm$ FWHM: $=21.8nm$ Ratio:R=15.4% G=80.2% B=4.4%

Render Index: $R_a = 82.6$ AvgR = 75.8 TM30:Rf=83 Rg=97

EEL: 0.10107 A++ Highest

R1 =81 R2 =86 R3 =90 R4 =84 R5 =83 R6 =82 R7 =86

R8 =68 R9 =7 R10=68 R11=84 R12=65 R13=82 R14=95 R15=76

Photometric & Radiometric Parameters

Flux = 1038.6 lm Eff. : 123.94 lm/W Fe = 3.4408 W

Electrical parameters

V = 120.00 V I = 0.07000 A P = 8.380 W PF = 0.9976 F=60.00 Hz

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