



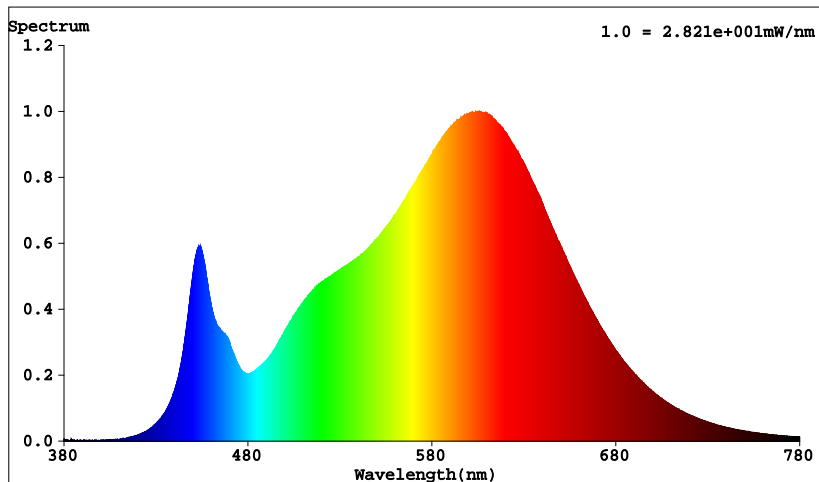
Spectrum Test Report

Sample : Date : 2024-10-17 20:27:09
Specification : CYLINDPS020UNHD8SC2R4BZP Min 300(Sam. Status) + up:
Sample No. : Standard : LM-79-19
Manufacturer : LEDVANCE LLC Instrument : HaasSuite(EVERFINE)
Remark : Test by : Alan Wang

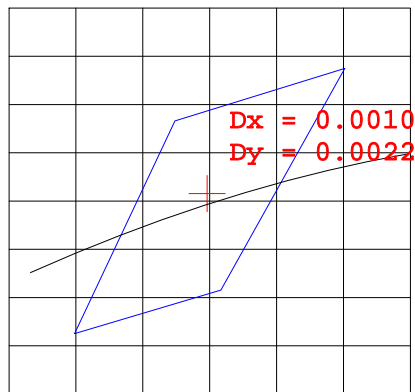
Test Condition

Temperature : 25.3Deg RH : 65.0%
WL Range : 380nm-780nm IP : 54930 (84%)
Test Mode : Accuracy Test T : 167 ms

Spectrum : High



ANSIC78-377_3000K OK



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4352$ $y = 0.4053$ / $u' = 0.2489$ $v' = 0.5216$ ($duv=7.22e-04$)

CCT= 3039K Prcp WL: $L_d=582.4nm$ Purity=52.3%

Peak WL: $L_p=606nm$ FWHM: $=132.4nm$ Ratio:R=22.8% G=74.5% B=2.7%

Render Index: $R_a = 83.7$ AvgR = 78.2 TM30:Rf=85 Rg=95

EEL: 0.09735 A++ Highest

R1 =82 R2 =92 R3 =96 R4 =82 R5 =83 R6 =91 R7 =83

R8 =61 R9 =11 R10=82 R11=81 R12=71 R13=85 R14=99 R15=75

Photometric & Radiometric Parameters

Flux = 1325.2lm Eff. : 132.92 lm/W Fe = 4.2321 W

Electrical parameters

V = 120.00 V I = 0.08460 A P = 9.970 W PF = 0.9821 F=60.00 Hz

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