



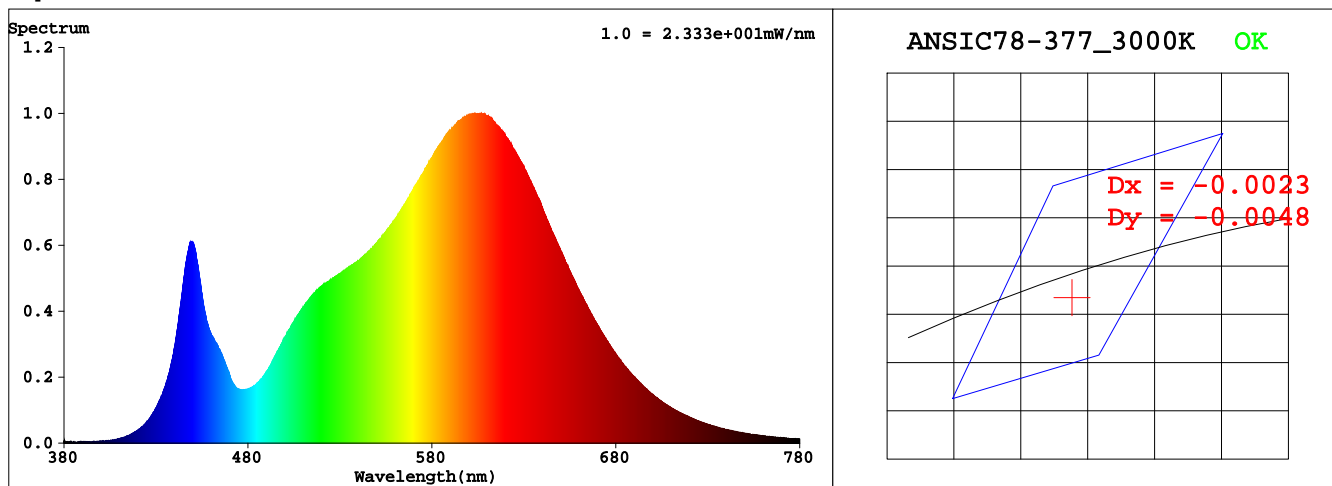
Spectrum Test Report

Sample : Date : 2024-10-23 16:56:24
Specification : CYLINDPS010UNHD8SC2R3BZP Middle 3Sam. Status:own +: 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 : 51199 (78%)
Test Mode : Accuracy Test T : 2180 ms

Spectrum : Low



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4332$ $y = 0.3988$ / $u' = 0.2504$ $v' = 0.5187$ ($duv = -1.59e-03$)

CCT= 3021K Prcp WL: Ld=583.3nm Purity=49.7%

Peak WL: Lp=607nm FWHM: =130.8nm Ratio:R=22.9% G=74.6% B=2.5%

Render Index: Ra = 83.1 AvgR = 77.6 TM30:Rf=84 Rg=97

EEL: 0.09399 A++ Highest

R1 =82 R2 =91 R3 =96 R4 =82 R5 =82 R6 =89 R7 =83

R8 =60 R9 =9 R10=79 R11=82 R12=73 R13=84 R14=99 R15=75

Photometric & Radiometric Parameters

Flux = 1086.6 lm Eff. : 134.81 lm/W Fe = 3.4885 W

Electrical parameters

V = 120.00 V I = 0.06740 A P = 8.060 W PF = 0.9965 F=60.00 Hz

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