



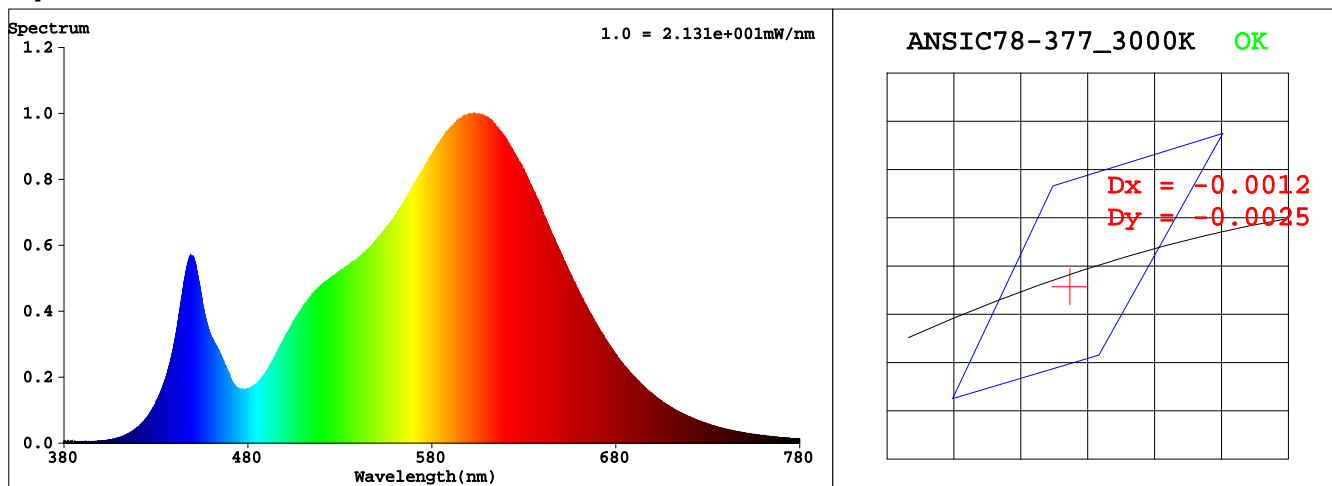
## Spectrum Test Report

Sample : Date : 2024-10-24 11:19:35  
Specification : CYLINDPS010UNHD8SC2R3BZP Middle 3 Sam. Status:own :  
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 : 51044 (78%)  
Test Mode : Accuracy Test T : 2368 ms

**Spectrum** : Low



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.4329$   $y = 0.4006$  /  $u' = 0.2494$   $v' = 0.5194$  ( $duv = -8.22e-04$ )

CCT= 3041K Prcp WL: Ld=583.0nm Purity=50.2%

Peak WL: Lp=603nm FWHM: =131.3nm Ratio:R=22.7% G=74.9% B=2.4%

Render Index: Ra = 82.5 AvgR = 76.7 TM30:Rf=83 Rg=97

EEL: 0.10485 A++ Highest

R1 =81 R2 =90 R3 =97 R4 =81 R5 =81 R6 =88 R7 =83

R8 =59 R9 =7 R10=77 R11=81 R12=71 R13=83 R14=98 R15=73

### Photometric & Radiometric Parameters

Flux = 992.0 lm Eff. : 118.24 lm/W Fe = 3.1917 W

### Electrical parameters

V = 120.00 V I = 0.07010 A P = 8.390 W PF = 0.9974 F=60.00 Hz

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