



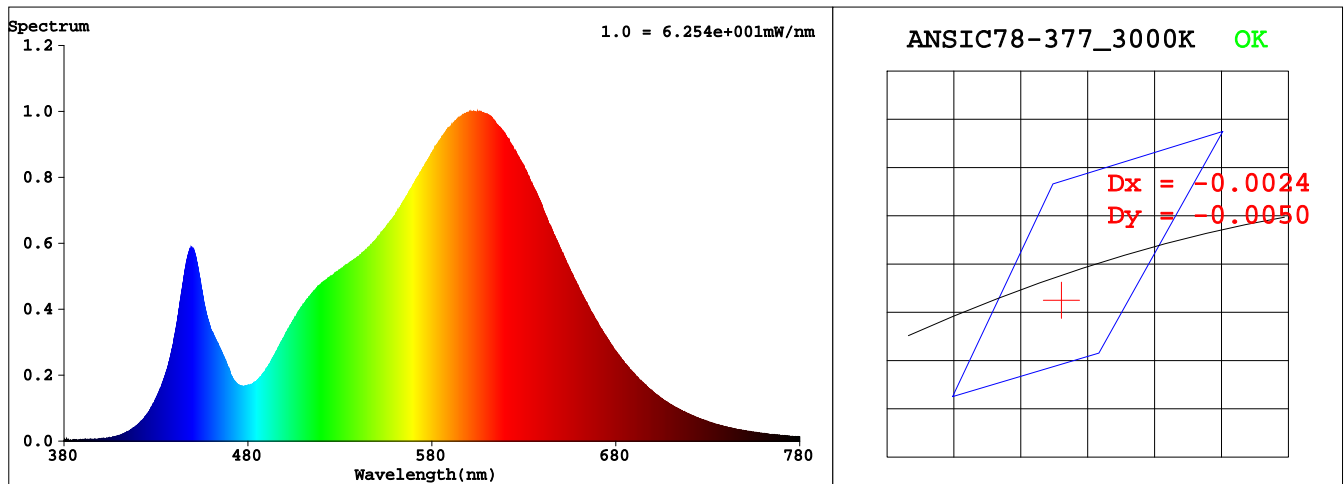
## Spectrum Test Report

Sample : Date : 2024-10-23 09:14:15  
Specification : CYLINDPS030UNHD8SC2R6BZP Middle 3 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 : 51412 (78%)  
Test Mode : Accuracy Test T : 865 ms

**Spectrum** : Low



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.4316$   $y = 0.3980$  /  $u' = 0.2497$   $v' = 0.5182$  ( $duv = -1.68e-03$ )

CCT= 3042K Prcp WL: Ld=583.3nm Purity=49.0%

Peak WL: Lp=603nm FWHM: =131.5nm Ratio:R=22.7% G=74.8% B=2.5%

Render Index: Ra = 82.8 AvgR = 77.2 TM30:Rf=83 Rg=97

EEL: 0.11091 A+

R1 =81 R2 =90 R3 =96 R4 =82 R5 =82 R6 =88 R7 =83  
R8 =60 R9 =8 R10=78 R11=81 R12=73 R13=83 R14=99 R15=74

### Photometric & Radiometric Parameters

Flux = 2906.0 lm Eff. : 115.82 lm/W Fe = 9.4200 W

### Electrical parameters

V = 120.00 V I = 0.2094 A P = 25.09 W PF = 0.9985 F=60.00 Hz

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