



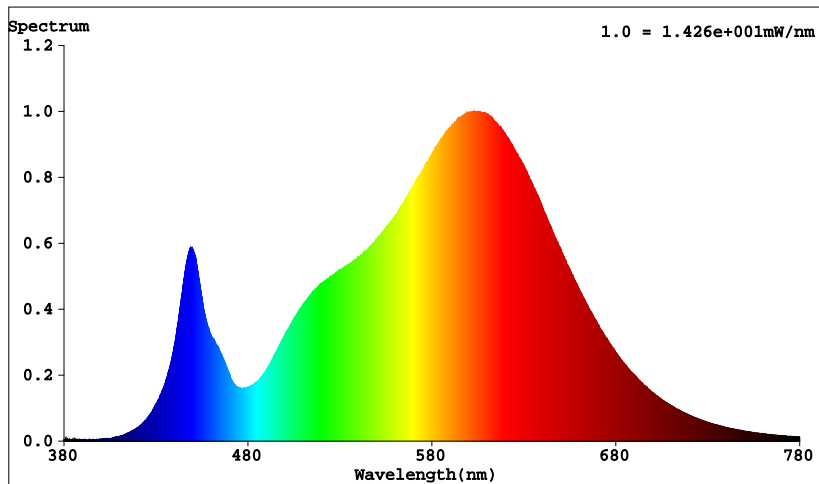
## Spectrum Test Report

Sample : Date : 2024-10-23 20:31:10  
Specification : CYLINDPS010UNHD8SC2R3BZP Min 300(Sam. Status) :  
Sample No. : Standard : LM-79-19  
Manufacturer : LEDVANCE LLC Instrument : HaasSuite(EVERFINE)  
Remark : Test by : Alan Wang

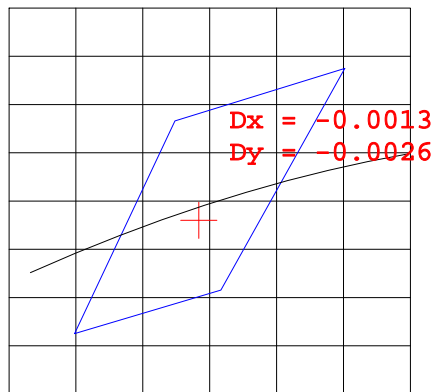
### Test Condition

Temperature : 25.3Deg RH : 65.0%  
WL Range : 380nm-780nm IP : 50593 (77%)  
Test Mode : Accuracy Test T : 3511 ms

**Spectrum** : Low



ANSIC78-377\_3000K OK



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.4340$   $y = 0.4009$  /  $u' = 0.2500$   $v' = 0.5197$  ( $duv = -8.80e-04$ )

CCT= 3024K Prcp WL: Ld=583.0nm Purity=50.6%

Peak WL: Lp=603nm FWHM: =131.2nm Ratio:R=22.8% G=74.8% B=2.4%

Render Index: Ra = 82.8 AvgR = 77.1 TM30:Rf=84 Rg=97

EEL: 0.09165 A++ Highest

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

R8 =60 R9 =8 R10=78 R11=81 R12=72 R13=83 R14=99 R15=74

### Photometric & Radiometric Parameters

Flux = 663.4 lm Eff. : 125.65 lm/W Fe = 2.1285 W

### Electrical parameters

V = 120.00 V I = 0.04420 A P = 5.280 W PF = 0.9955 F=60.00 Hz

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