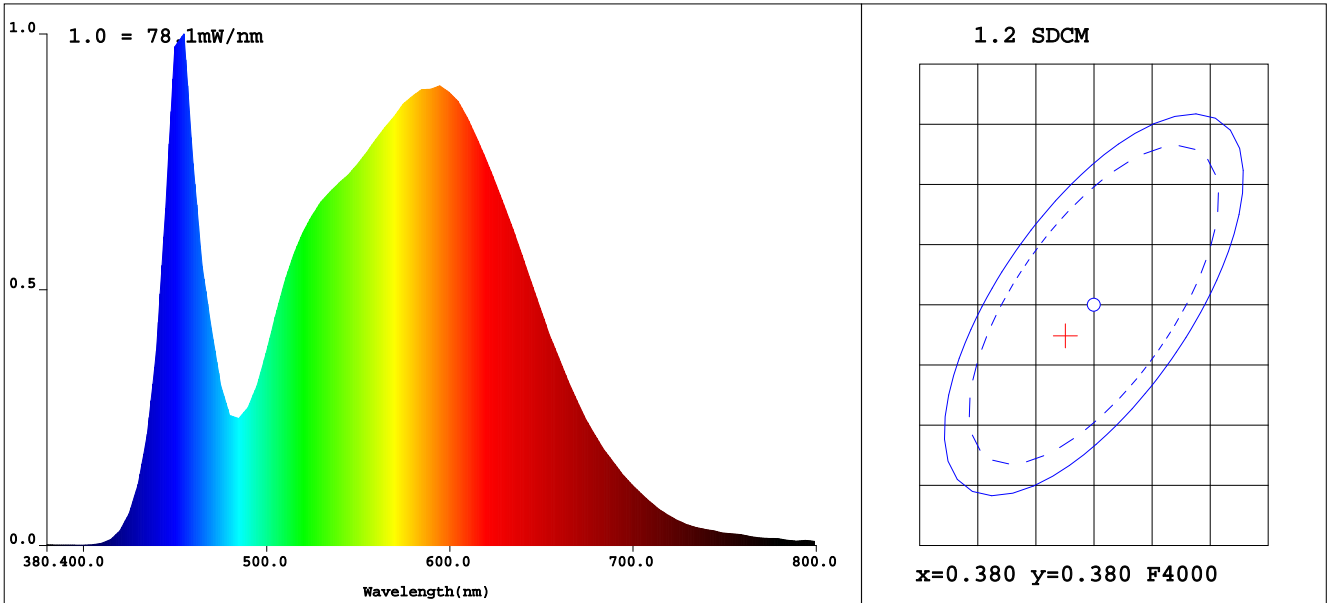


Light Source Test Report



CIE Color Parameters:

Chromaticity Coordinate: $x=0.3775$ $y=0.3774$ / $u'=0.2229$ $v'=0.5014$ ($duv=1.16e-003$)

CCT: $T_c=4085K$ Prcp WaveL: $\lambda_c=578.1nm$ Purity=26.6%

Peak WaveL: $\lambda_p=455nm$ Half Width: $\Delta\lambda=24.7nm$ Ratio: R=17.8% G=78.7% B=3.5%

Average Wave: 569nm PB=4.1759 PG=4.2471 PFCLASS: ANSI_4000K !9

Rendering Index: Ra=81.7

R1 =80	R2 =88	R3 =93	R4 =80	R5 =79	R6 =82	R7 =86	R8 =64
R9 =6	R10=70	R11=78	R12=55	R13=82	R14=96	R15=74	

Photo Parameters:

Flux: $\Phi=4102.0(lm)$ Luminous Efficacy: 110.53(lm/W) Luminous Power: $P=12.39(W)$

Electrical Parameters:

U=222.2V I=0.1725A P=37.11W PF=0.968

Instrument Status:

Scan Range:380.0nm-800.0nm	Interval:5.0nm	Ip = 22975(G=3,D=47)
REF = 27884	TMP(PMT) = 29.1degrees centigrad	Test Mode: Fast Test

Product Type:PL-6060-36S(4000K)-U	Manufacturer:MGL
Instrument:PMS-80 System	Test Department:MGL
Temperature:25.0deg	Humidity:25.0%
Test Operator:PLJ	Test Date:2019-01-13 14:47