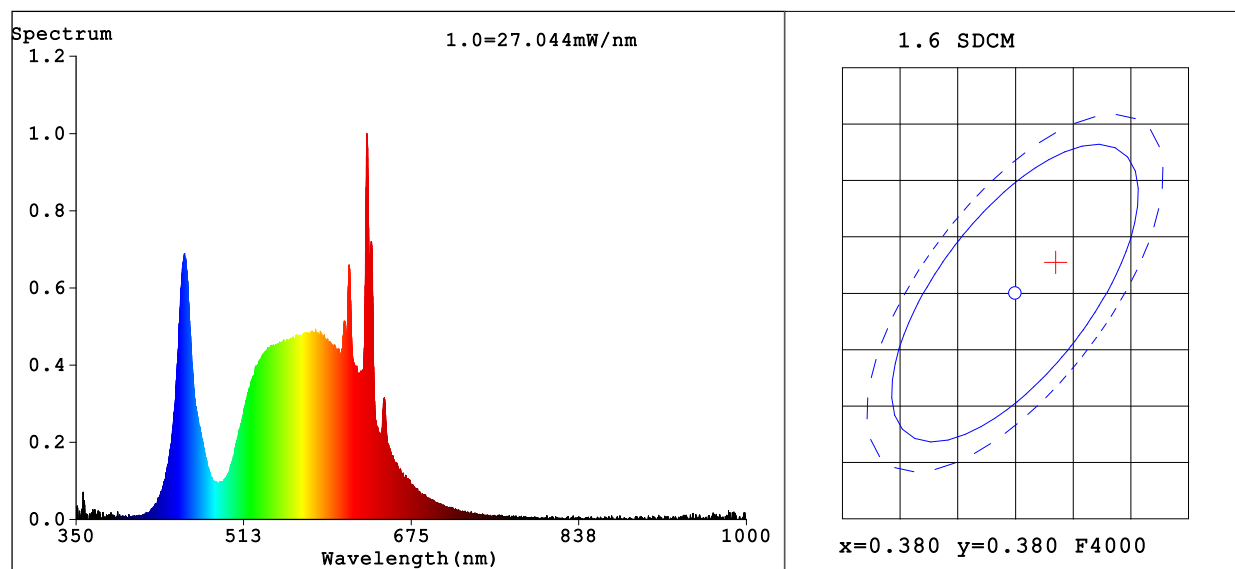


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3835$ $y=0.3827$ $u'=0.2247$ $v'=0.5046$

CCT=3962K (Duv=0.0019) Dominant WL: $\lambda_d = 578.3\text{nm}$ Purity=30.0%

Ratio: R=18.6% G=78.5% B=2.9% Peak WL: $\lambda_p = 632.0\text{nm}$ FWHM=8.1nm

Render Index: $R_a = 82.7$ AvgR=75.6

R1 =82 R2 =86 R3 =87 R4 =82 R5 =80 R6 =79 R7 =91

R8 =75 R9 =30 R10=64 R11=78 R12=46 R13=83 R14=91 R15=80

Photo Parameters:

Flux = 817.7 lm Eff. : 184.97 lm/W $\Phi_e = 2.393\text{ W}$

Electrical parameters:

V = 23.999 V I = 0.1842 A P = 4.421 W PF = 1.000

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 100 ms $I_p = 1691$ (3%)

Model:R+W
Tester:
Temperature:Deg
Manufacturer:

Number:180D-4000K
Date:2022-03-04 17:11:42
Humidity:%
Remarks:IP67/1M