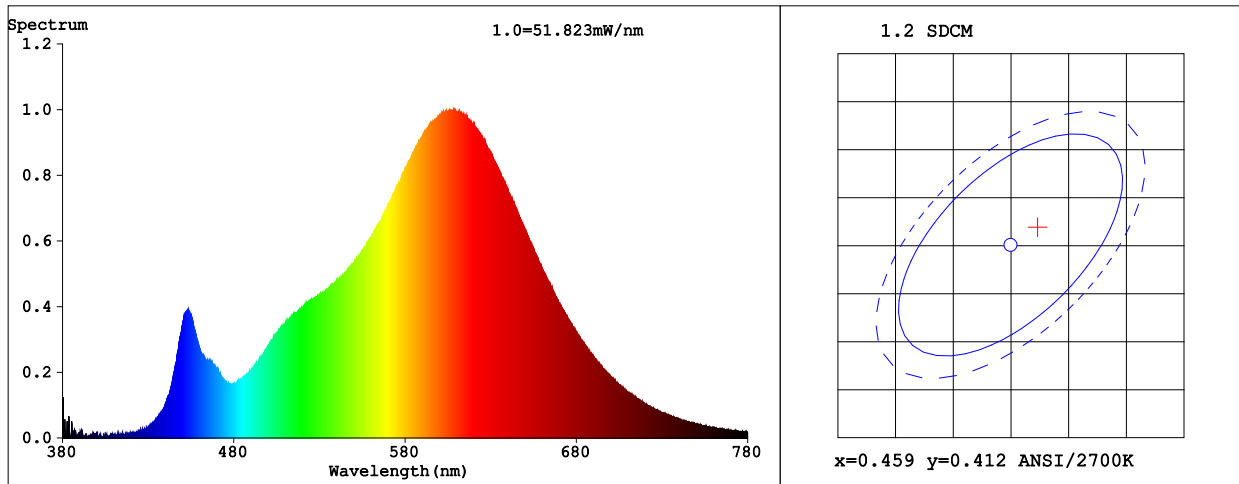


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4613$ $y=0.4139$ / $u'=0.2620$ $v'=0.5288$
 CCT=2705K (Duv=0.0011) Dominant WL:Ld =583.8nm Purity=62.7%
 Ratio:R=25.2% G=72.6% B=2.3% Peak WL:Lp=609.4nm FWHM=117.0nm
 Render Index:Ra=83.3 TM30:Rf=83 Rg=95
 R1 =82 R2 =92 R3 =95 R4 =81 R5 =82 R6 =92 R7 =82
 R8 =59 R9 =11 R10=83 R11=81 R12=76 R13=84 R14=98 R15=74

Photo Parameters:

Flux = 2363 lm Eff. : 121.81 lm/W Fe = 7.389 W

Electrical parameters:

V = 23.998 V I = 0.8083 A P = 19.40 W PF = 1.000

LEVEL:OUT WHITE:ANSI_2700K

Status: Integral T = 155 ms Ip = 35956 (55%)

Model:AV5971WLU-E
 Tester:
 Temperature:26Deg
 Manufacturer:

Number:30-01-05-0011
 Date:2026-04-24
 Humidity:65.0%
 Remarks:91R 15*30