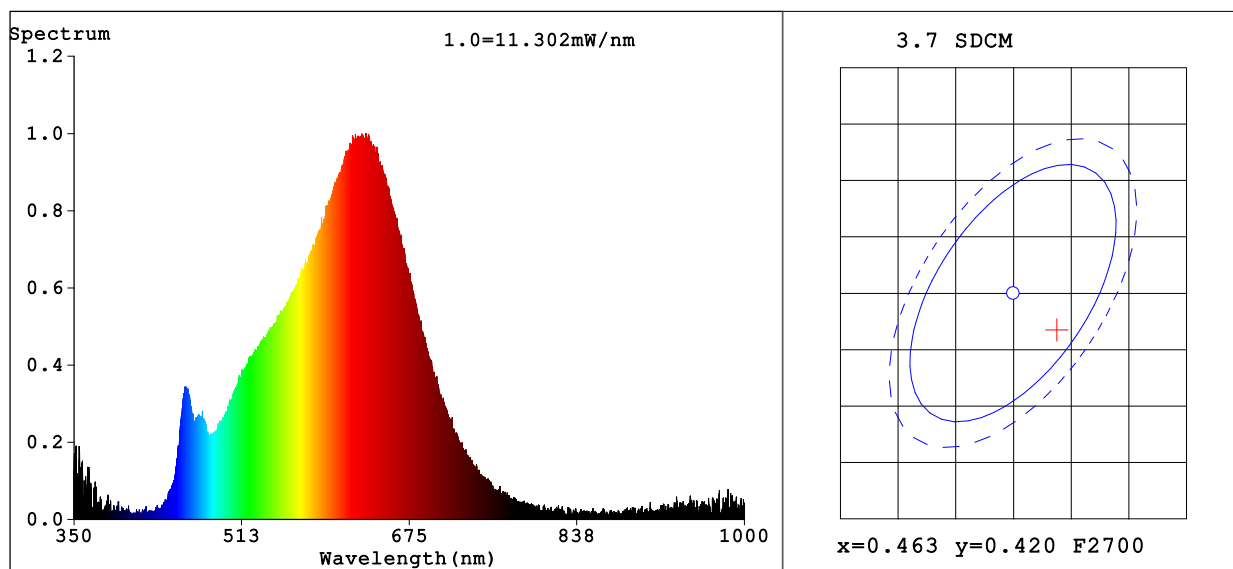


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4668$ $y=0.4167$ $u'=0.2642$ $v'=0.5307$

CCT=2653K (Duv=0.0017) Dominant WL: $\lambda_d = 583.9\text{nm}$ Purity=65.2%

Ratio: R=27.1% G=70.3% B=2.6% Peak WL: $\lambda_p = 633.0\text{nm}$ FWHM=143.0nm

Render Index: $R_a=95.0$ AvgR=93.1

R1 =96 R2 =99 R3 =99 R4 =94 R5 =96 R6 =98 R7 =92

R8 =86 R9 =70 R10=97 R11=97 R12=85 R13=97 R14=99 R15=92

Photo Parameters:

Flux = 491.8 lm Eff. : 101.34 lm/W $\Phi_e = 1.871\text{ W}$

Electrical parameters:

V = 11.998 V I = 0.4045 A P = 4.853 W PF = 1.000

LEVEL:OUT WHITE:ANSI_2700K

Status: Integral T = 100 ms $I_p = 735$ (1%)

Model:
Tester:River
Temperature:Deg
Manufacturer:

Number:160D-2700K-20mA-IP20
Date:2022-03-25 17:42:49
Humidity:%
Remarks: