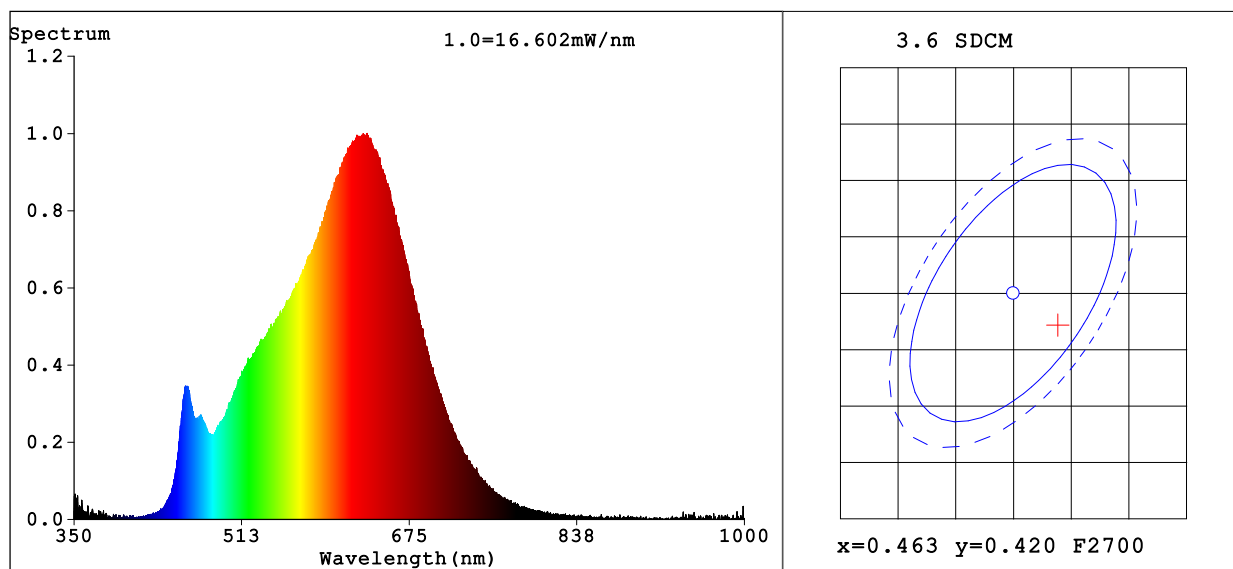


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4669$ $y=0.4172$ $u'=0.2641$ $v'=0.5309$

CCT=2655K (Duv=0.0018) Dominant WL: $\lambda_d = 583.9\text{nm}$ Purity=65.4%

Ratio: R=27.1% G=70.3% B=2.6% Peak WL: $\lambda_p = 634.0\text{nm}$ FWHM=141.4nm

Render Index: $R_a=95.1$ AvgR=93.1

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

R8 =86 R9 =71 R10=97 R11=97 R12=84 R13=97 R14=99 R15=92

Photo Parameters:

Flux = 725.3 lm Eff. : 101.31 lm/W $F_e = 2.675\text{ W}$

Electrical parameters:

V = 11.998 V I = 0.5967 A P = 7.159 W PF = 1.000

LEVEL:OUT WHITE:ANSI_2700K

Status: Integral T = 500 ms $I_p = 5344$ (8%)

Model:
Tester:River
Temperature:Deg
Manufacturer:

Number:240D-2700K-20mA-IP20
Date:2022-03-25 17:37:19
Humidity:%
Remarks: