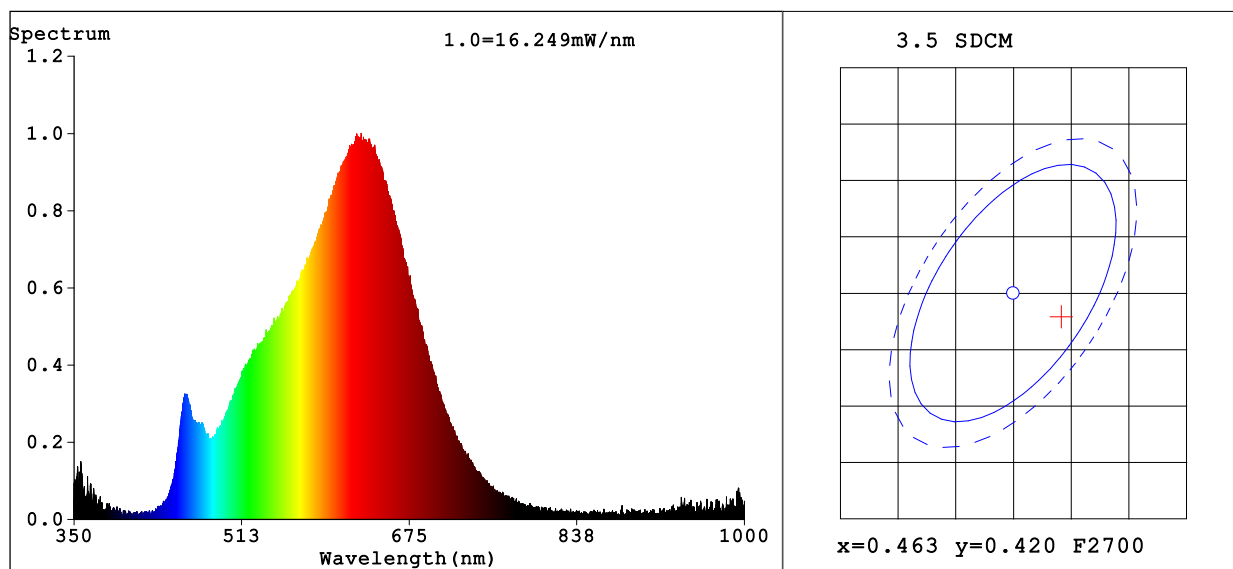


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4672$ $y=0.4179$ $u'=0.2639$ $v'=0.5312$

CCT=2656K (Duv=0.0021) Dominant WL: $\lambda_d = 583.8\text{nm}$ Purity=65.7%

Ratio: R=27.0% G=70.5% B=2.6% Peak WL: $\lambda_p = 628.4\text{nm}$ FWHM=145.8nm

Render Index: $R_a=95.0$ AvgR=92.8

R1 =96 R2 =98 R3 =99 R4 =94 R5 =95 R6 =98 R7 =93

R8 =86 R9 =69 R10=95 R11=96 R12=85 R13=97 R14=99 R15=91

Photo Parameters:

Flux = 708.1 lm Eff. : 98.16 lm/W $P_e = 2.676\text{ W}$

Electrical parameters:

V = 23.999 V I = 0.3006 A P = 7.214 W PF = 1.000

LEVEL:OUT WHITE:ANSI_2700K

Status: Integral T = 100 ms $I_p = 1046$ (2%)

Model:
Tester:River
Temperature:Deg
Manufacturer:

Number:160D-2700K-30mA-IP20
Date:2022-03-25 17:46:55
Humidity:%
Remarks: