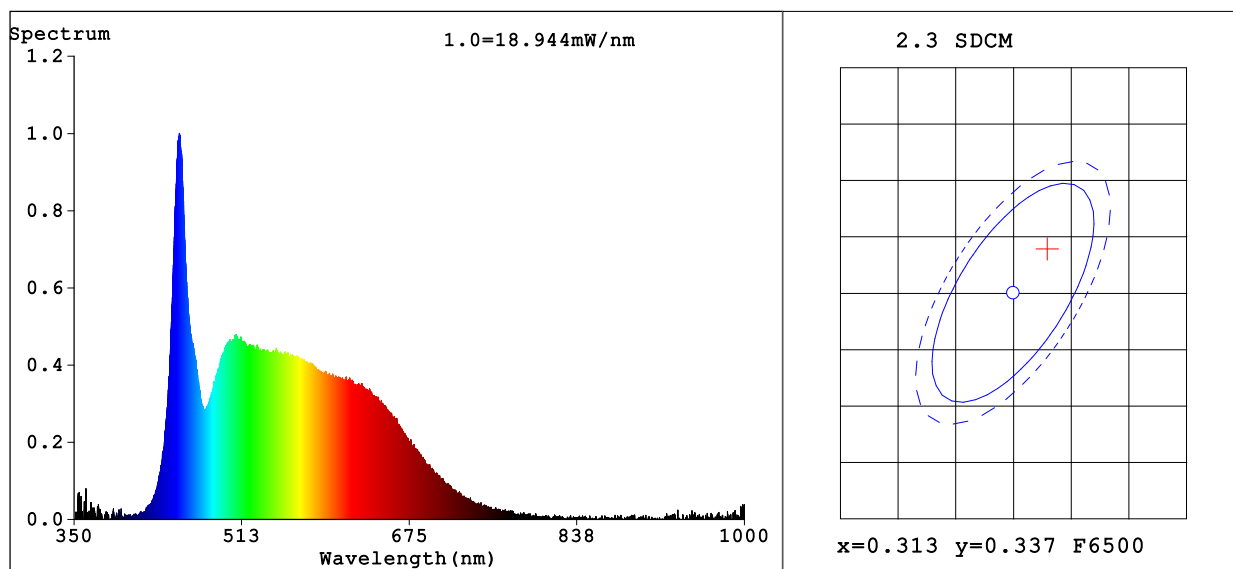


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3160$ $y=0.3409$ $u'=0.1957$ $v'=0.4750$

CCT=6263K (Duv=0.0076) Dominant WL: $\lambda_d=497.4\text{nm}$ Purity=5.5%

Ratio: R=14.9% G=78.4% B=6.7% Peak WL: $\lambda_p=452.1\text{nm}$ FWHM=18.1nm

Render Index: $R_a=94.0$ AvgR=90.9

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

R8 =89 R9 =70 R10=93 R11=94 R12=71 R13=94 R14=99 R15=90

Photo Parameters:

Flux = 562.2 lm Eff. : 115.90 lm/W $F_e = 2.011\text{ W}$

Electrical parameters:

V = 11.998 V I = 0.4043 A P = 4.851 W PF = 1.000

LEVEL:OUT WHITE:ANSI_6500K

Status: Integral T = 100 ms $I_p = 903$ (1%)

Model:
Tester:River
Temperature:Deg
Manufacturer:

Number:160D-6500K-20mA-IP20
Date:2022-03-25 17:43:49
Humidity:%
Remarks: