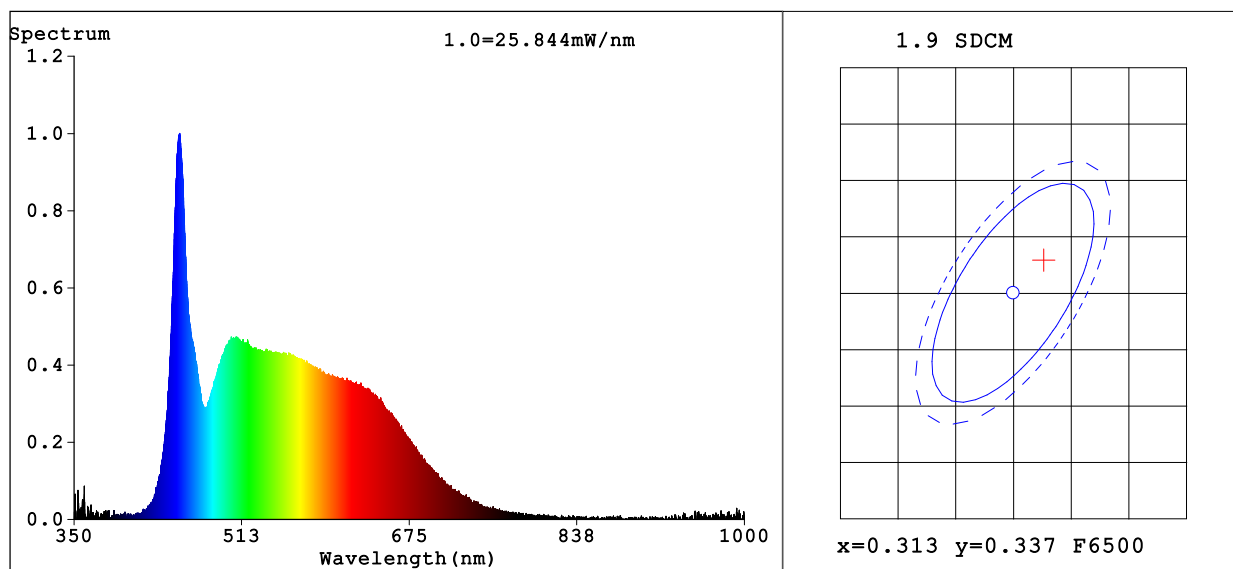


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3157$ $y=0.3399$ $u'=0.1958$ $v'=0.4745$

CCT=6282K (Duv=0.0072) Dominant WL: $\lambda_d=496.5\text{nm}$ Purity=5.6%

Ratio: R=14.9% G=78.3% B=6.8% Peak WL: $\lambda_p=452.4\text{nm}$ FWHM=18.4nm

Render Index: $R_a=94.2$ AvgR=91.2

R1 =93 R2 =97 R3 =99 R4 =93 R5 =93 R6 =95 R7 =95

R8 =89 R9 =72 R10=94 R11=94 R12=71 R13=95 R14=99 R15=91

Photo Parameters:

Flux = 765.8 lm Eff. : 115.69 lm/W $P_e = 2.756\text{ W}$

Electrical parameters:

V = 11.998 V I = 0.5517 A P = 6.619 W PF = 1.000

LEVEL:OUT WHITE:ANSI_6500K

Status: Integral T = 100 ms $I_p = 1235$ (2%)

Model:
Tester:River
Temperature:Deg
Manufacturer:

Number:240D-6500K-20mA-IP20
Date:2022-03-25 17:41:53
Humidity:%
Remarks: