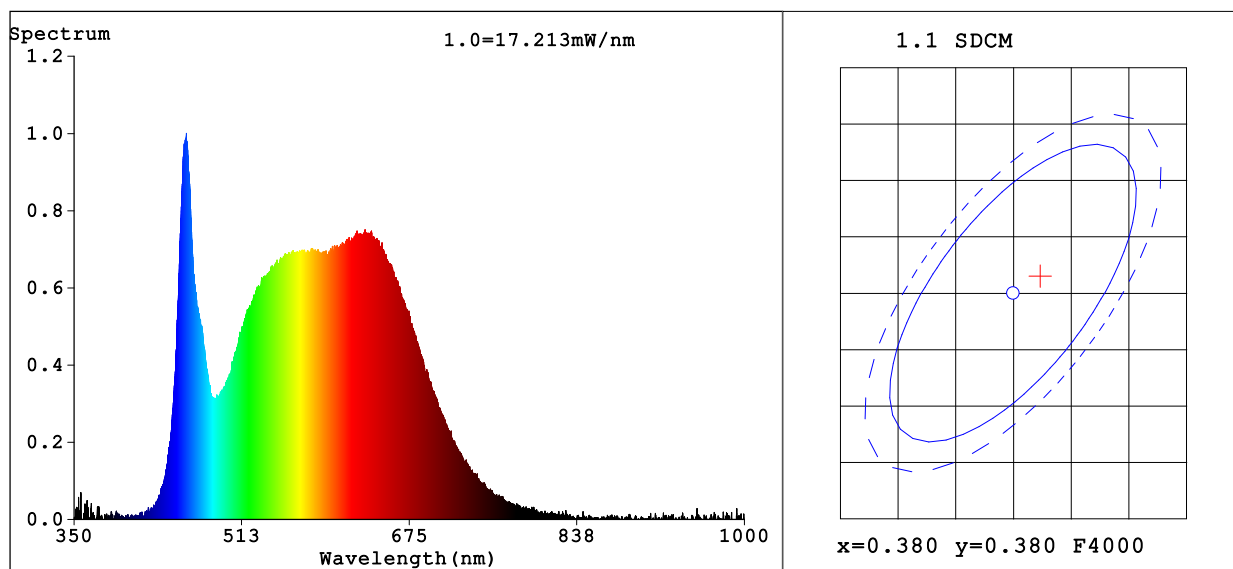


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3823$ $y=0.3815$ $u'=0.2245$ $v'=0.5039$

CCT=3984K (Duv=0.0016) Dominant WL: $\lambda_d = 578.3\text{nm}$ Purity=29.2%

Ratio: R=19.6% G=76.1% B=4.3% Peak WL: $\lambda_p = 458.9\text{nm}$ FWHM=23.8nm

Render Index: $R_a=93.0$ AvgR=89.9

R1 =94 R2 =97 R3 =96 R4 =89 R5 =90 R6 =92 R7 =94

R8 =91 R9 =80 R10=89 R11=88 R12=63 R13=95 R14=97 R15=92

Photo Parameters:

Flux = 796.4 lm Eff. : 111.41 lm/W $F_e = 2.855\text{ W}$

Electrical parameters:

V = 11.998 V I = 0.5958 A P = 7.148 W PF = 1.000

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 100 ms $I_p = 892$ (1%)

Model:
Tester:River
Temperature:Deg
Manufacturer:

Number:240D-4000K-20mA-IP20
Date:2022-03-25 17:41:14
Humidity:%
Remarks: