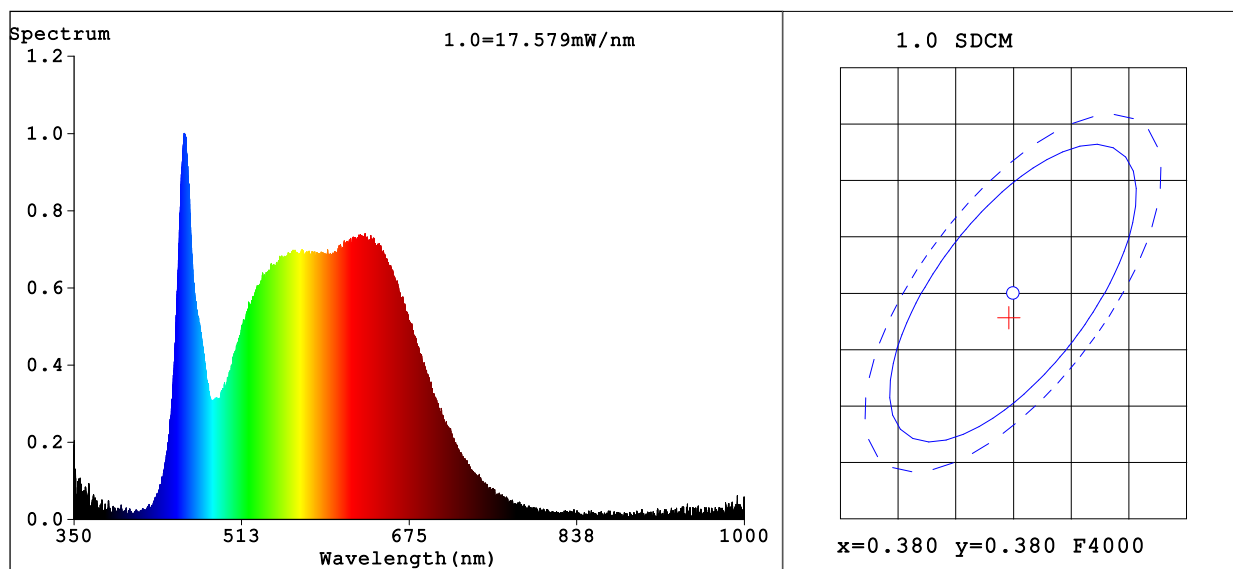


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3796$ $y=0.3778$ $u'=0.2241$ $v'=0.5019$

CCT=4028K (Duv=0.0007) Dominant WL: $\lambda_d = 578.5\text{nm}$ Purity=27.3%

Ratio: R=19.6% G=76.2% B=4.3% Peak WL: $\lambda_p = 456.8\text{nm}$ FWHM=23.4nm

Render Index: $R_a=93.1$ AvgR=90.1

R1 =94 R2 =96 R3 =95 R4 =90 R5 =91 R6 =92 R7 =95

R8 =91 R9 =80 R10=88 R11=89 R12=64 R13=95 R14=97 R15=93

Photo Parameters:

Flux = 810.7 lm Eff. : 109.81 lm/W $\Phi_e = 2.977\text{ W}$

Electrical parameters:

V = 23.999 V I = 0.3076 A P = 7.382 W PF = 1.000

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 100 ms $I_p = 910$ (1%)

Model:
Tester:River
Temperature:Deg
Manufacturer:

Number:160D-4000K-30mA-IP20
Date:2022-03-25 17:49:03
Humidity:%
Remarks: