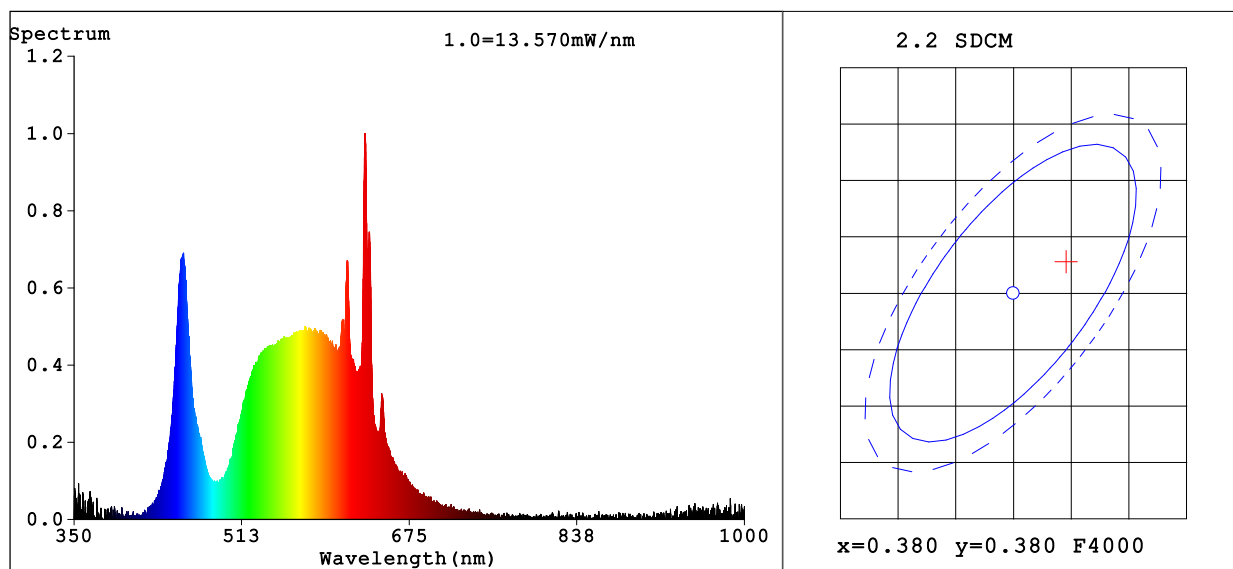


## Spectrum Test Report



## Color Parameters:

Chromaticity Coordinate:  $x=0.3846$   $y=0.3828$   $u'=0.2254$   $v'=0.5048$

CCT=3934K (Duv=0.0016) Dominant WL:  $\lambda_d = 578.5\text{nm}$  Purity=30.3%

Ratio: R=18.7% G=78.4% B=2.9% Peak WL:  $\lambda_p = 632.3\text{nm}$  FWHM=8.3nm

Render Index:  $R_a = 82.8$  AvgR=75.8

R1 =83 R2 =87 R3 =87 R4 =82 R5 =80 R6 =79 R7 =91

R8 =75 R9 =31 R10=64 R11=78 R12=46 R13=83 R14=92 R15=80

## Photo Parameters:

Flux = 412.5 lm Eff. : 183.63 lm/W  $\Phi_e = 1.226\text{ W}$

## Electrical parameters:

V = 23.999 V I = 0.09360 A P = 2.246 W PF = 1.000

LEVEL:OUT WHITE:ANSI\_4000K

Status: Integral T = 100 ms  $I_p = 850$  (1%)

Model:90D 2835

Tester:

Temperature:Deg

Manufacturer:

Number:90D-4000K

Date:2022-03-04 11:28:33

Humidity:%

Remarks:IP20/0.5M