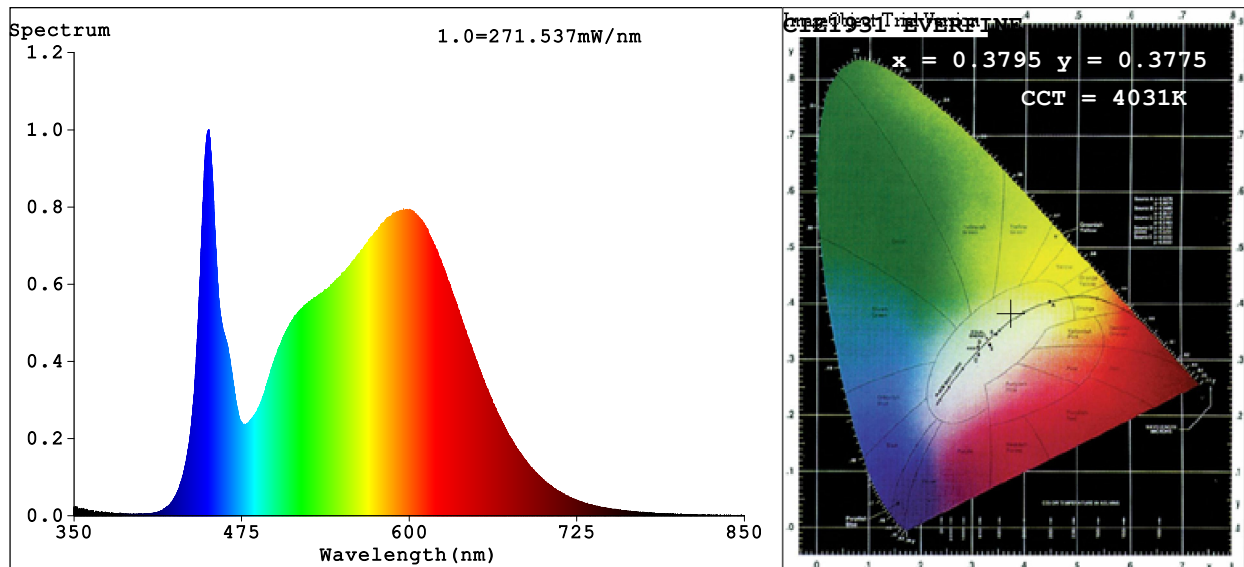


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3795$ $y=0.3775$ $u'=0.2242$ $v'=0.5018$
CCT=4031K(Duv=0.0006) Dominant WL:Ld =578.6nm WL:Lc = --nm Purity=27.2%
Ratio:R=18.4% G=77.8% B=3.8% Peak WL:Lp=450.6nm FWHM=17.6nm
Render Index:Ra=84.3 AvgR=77.9

R1 =83 R2 =90 R3 =96 R4 =83 R5 =83 R6 =87 R7 =86
R8 =65 R9 =11 R10=77 R11=83 R12=64 R13=85 R14=98 R15=76

Photo Parameters:

Flux = 12399 lm Eff. : 128.90 lm/W Fe = 37.66 W

Electrical parameters:

Use Luminaire Power
Luminaire: V = 219.50 V I = 0.4420 A P = 96.19 W PF = 0.9900
Lamp: V = 5.000 V I = 0.02000 A P = 0.1000 W PF = 1.000
LEVEL:OUT WHITE:ANSI_4000K
Status: Integral T = 10 ms Ip = 9847 (15%)

GBT5702

Model:FS2530-100W
Tester:
Temperature:25.3Deg
Manufacturer:EVERFINE

Number:1
Date:2026-01-06 09:31:33
Humidity:65.0%
Remarks:20251120031616