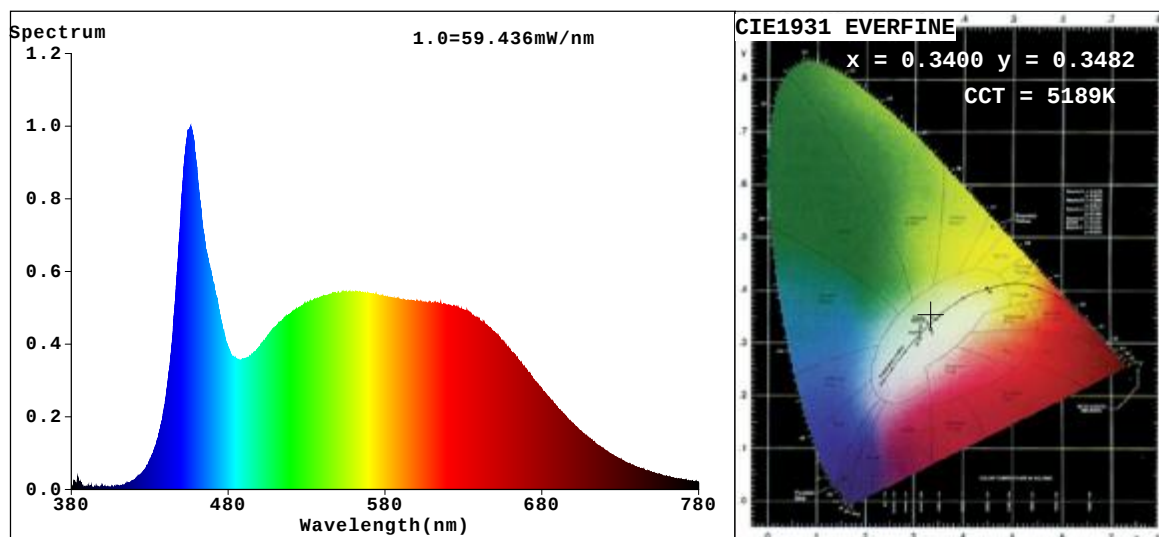


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3400$ $y=0.3482$ $u'=0.2093$ $v'=0.4822$

CCT=5189K(Duv=0.0004) Dominant WL:Ld =568.9nm Purity=6.5%

Ratio:R=17.0% G=77.1% B=5.9% Peak WL:Lp=456.2nm FWHM=27.8nm

Render Index:Ra=93.7

R1 =95 R2 =98 R3 =97 R4 =91 R5 =93 R6 =93 R7 =93

R8 =89 R9 =77 R10=94 R11=91 R12=70 R13=97 R14=99 R15=94

Photo Parameters:

Flux = 2204 lm Eff. : 104.11 lm/W Fe = 7.846 W Scotopic:4738.5 S/P:2.1498

Photosynthetic:PPF:34.754 μ mol/m²/s PAR WATT:7485.1mW/m²(400-700nm)

Electrical parameters:

V = 23.998 V I = 0.8822 A P = 21.17 W PF = 1.000

LEVEL:OUT

WHITE:ANSI_5000K

Status: Integral T = 86 ms Ip = 32418 (49%)

Model:2216 288D 24V 20W 5000K

Tester:

Temperature:26DegDeg

Manufacturer:Unitop

Number:360

Date:2019-08-15

Humidity:65%%

Remarks:68R 13665 2.7-2.8V