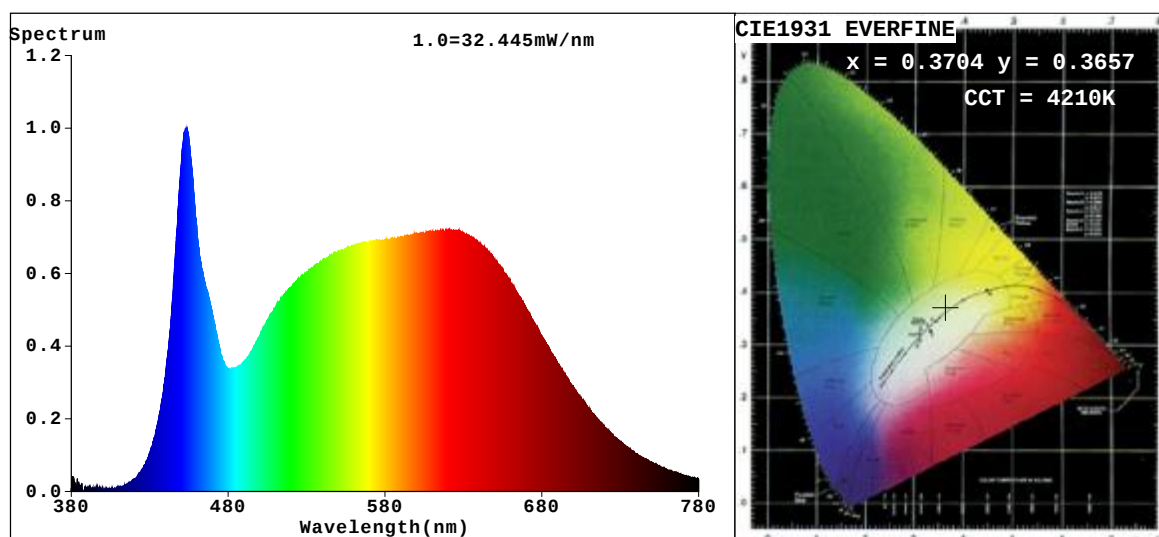


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3704$ $y=0.3657$ / $u'=0.2229$ $v'=0.4951$

CCT=4210K(Duv=-0.0022) Dominant WL:Ld =579.7nm Purity=20.9%

Ratio:R=19.3% G=76.2% B=4.5% Peak WL:Lp=453.8nm FWHM=25.6nm

Render Index:Ra=94.0

R1 =95 R2 =97 R3 =96 R4 =93 R5 =93 R6 =92 R7 =96

R8 =91 R9 =78 R10=90 R11=92 R12=70 R13=96 R14=97 R15=94

Photo Parameters:

Flux = 1506 lm Eff. : 112.08 lm/W Fe = 5.394 W Scotopic:2803 S/P:1.8607

Photosynthetic:PPF:23.996 μ mol/m²/s PAR WATT:5068.5mW/m²(400-700nm)

Electrical parameters:

V = 23.998 V I = 0.5601 A P = 13.44 W PF = 1.000

LEVEL:OUT

WHITE:ANSI_4000K

Status: Integral T = 182 ms Ip = 45985 (70%)

Model:2216 240D 24V 14W 4000K

Tester:

Temperature:26DegDeg

Manufacturer:Unitop

Number:368

Date:2019-08-16

Humidity:65%%

Remarks:91R 34432 2.8-2.9V