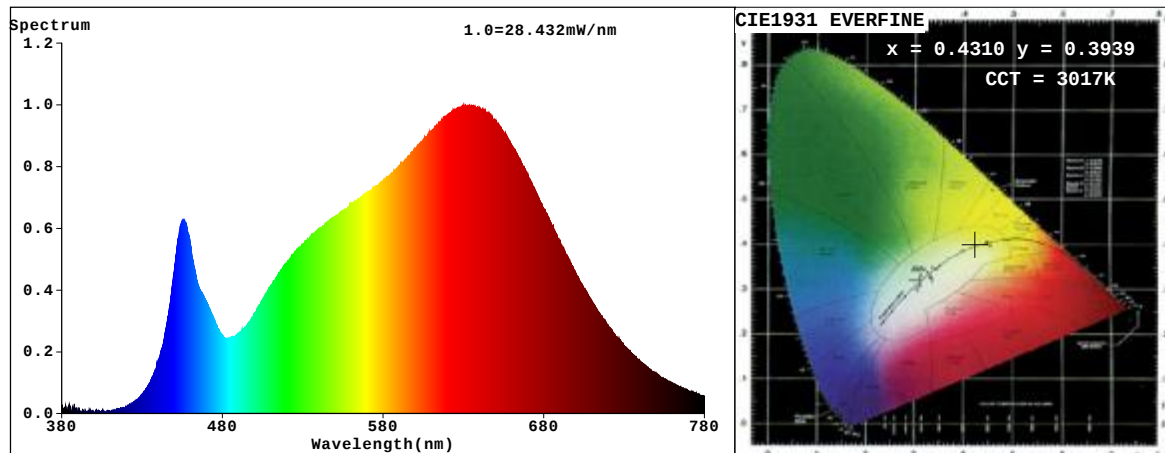


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4310$ $y=0.3939$ $u'=0.2512$ $v'=0.5164$

CCT=3017K(Duv=-0.0033) Dominant WL:Ld =584.0nm Purity=47.6%

Ratio:R=24.6% G=72.3% B=3.1% Peak WL:Lp=629.8nm FWHM=174.2nm

Render Index:Ra=95.9

R1 =97 R2 =98 R3 =97 R4 =95 R5 =96 R6 =96 R7 =95

R8 =92 R9 =83 R10=94 R11=95 R12=80 R13=98 R14=97 R15=96

Photo Parameters:

Flux = 1382 lm Eff. : 69.18 lm/W Fe = 5.247 W

Scotopic:2010.4 S/P:1.4545

Photosynthetic:PPF:23.512umol/s PRF:4791.9mW(400-700nm)

Electrical parameters:

V = 23.998 V I = 0.8326 A P = 19.98 W PF = 1.000

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 143 ms Ip = 38409 (59%)

GBT5702

Model:2110 280D 24V 19.2W 3000K No.626

Tester:

Date:2021-12-10

Temperature:26DegDeg

Humidity:65%%

Manufacturer:Unitop

Remark:221 2.9-3.0 8-9 30B 22740A1