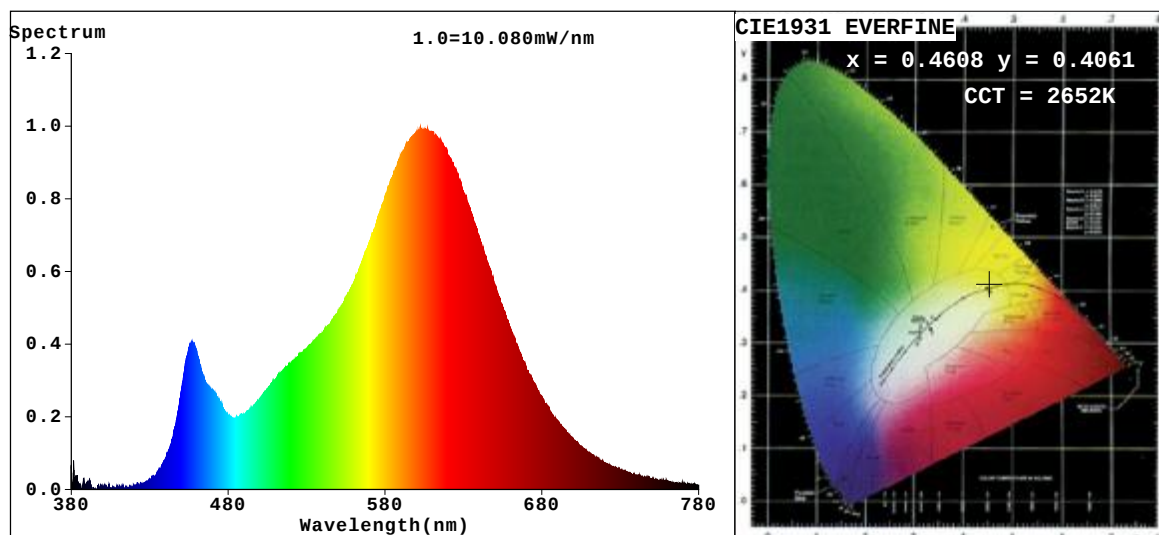


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4608$ $y=0.4061$ $u'=0.2651$ $v'=0.5257$

CCT=2652K(Duv=-0.0017) Dominant WL:Ld =585.0nm Purity=60.2%

Ratio:R=25.5% G=71.9% B=2.6% Peak WL:Lp=602.6nm FWHM=104.1nm

Render Index:Ra=80.5

R1 =80 R2 =94 R3 =90 R4 =76 R5 =81 R6 =94 R7 =77

R8 =52 R9 =0 R10=87 R11=76 R12=78 R13=84 R14=95 R15=71

Photo Parameters:

Flux = 437.6 lm Eff. : 91.08 lm/W Fe = 1.342 W Scotopic:539.24 S/P:1.2323

Photosynthetic:PPF:6.3316 μ mol/m²/s PAR WATT:1299.9mW/m²(400-700nm)

Electrical parameters:

V = 11.997 V I = 0.4005 A P = 4.805 W PF = 1.000

LEVEL:OUT

WHITE:ANSI_2700K

Status: Integral T = 299 ms Ip = 30795 (47%)

Model:3014 60D 12V 4.8W 2700K

Tester:

Temperature:26DegDeg

Manufacturer:Unitop

Number:562

Date:2019-08-30

Humidity:65%%

Remarks:181 11351 2.8-2.9V