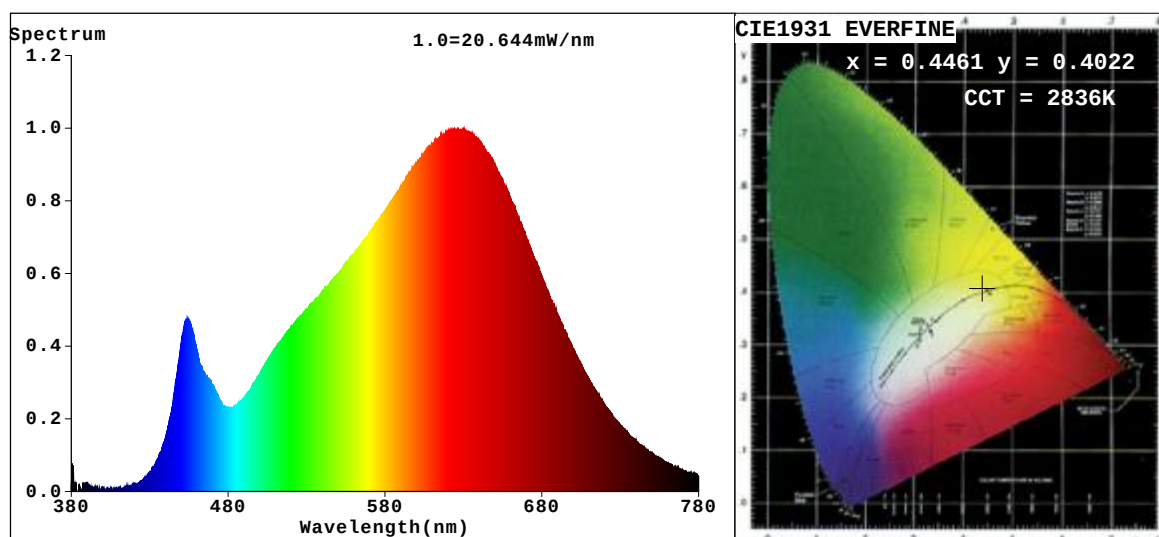


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4461$ $y=0.4022$ $u'=0.2574$ $v'=0.5220$

CCT=2836K (Duv=-0.0019) Dominant WL:Ld =584.2nm Purity=54.6%

Ratio: R=25.4% G=71.8% B=2.8% Peak WL:Lp=630.4nm FWHM=159.1nm

Render Index: Ra=93.4

R1 =94 R2 =98 R3 =98 R4 =92 R5 =94 R6 =96 R7 =92

R8 =83 R9 =65 R10=93 R11=93 R12=83 R13=95 R14=99 R15=91

Photo Parameters:

Flux = 987.9 lm Eff. : 94.77 lm/W Fe = 3.603 W Scotopic:1345.9 S/P:1.3623

Photosynthetic:PPF:16.378umol/m2/s PAR WATT:3325.4mW/m2(400-700nm)

Electrical parameters:

V = 23.998 V I = 0.4344 A P = 10.42 W PF = 1.000

LEVEL:OUT

WHITE:ANSI_2700K

Status: Integral T = 205 ms Ip = 41582 (63%)

Model:2216 128D 24V 9.6W 2700K

Tester:

Temperature:26DegDeg

Manufacturer:Unitop

Number:363

Date:2019-08-15

Humidity:65%%

Remarks:56R 13664 2.7-2.8V