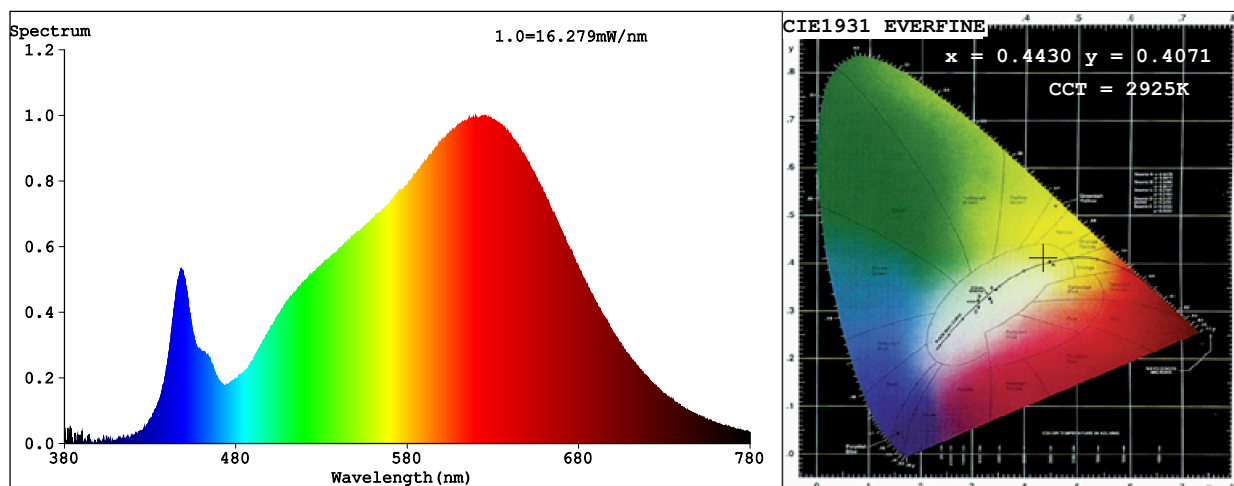


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4430$ $y=0.4071$ $u'=0.2532$ $v'=0.5235$

CCT=2925K (Duv=0.0004) Dominant WL: $\lambda_d = 583.0\text{nm}$ Purity=55.2%

Ratio: R=24.6% G=72.9% B=2.5% Peak WL: $\lambda_p = 625.4\text{nm}$ FWHM=161.3nm

Render Index: $R_a = 91.8$

R1 =92 R2 =95 R3 =96 R4 =93 R5 =91 R6 =93 R7 =93

R8 =82 R9 =59 R10=87 R11=93 R12=80 R13=92 R14=97 R15=88

Photo Parameters:

Flux = 804.5 lm Eff. : 77.75 lm/W $P_e = 2.801\text{ W}$

Electrical parameters:

$V = 23.997\text{ V}$ $I = 0.4312\text{ A}$ $P = 10.35\text{ W}$ PF = 1.000

Status: Integral $T = 560\text{ ms}$ $I_p = 52371$ (80%)

Model: COB 528 1M 3000K
Tester:
Temperature: 25.3Deg
Manufacturer:

Number: 1
Date: 2019-11-11
Humidity: 65.0%
Remarks: 24095-1M