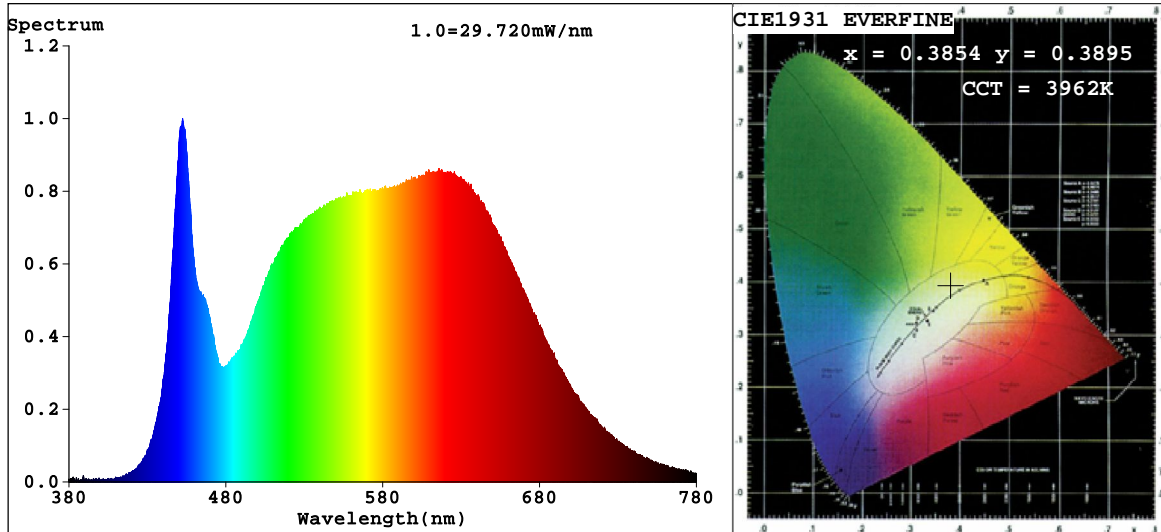


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3854$ $y=0.3895$ / $u'=0.2233$ $v'=0.5078$
 CCT=3962K (Duv=0.0044) Dominant WL: $L_d = 577.1\text{nm}$ Purity=32.6%
 Ratio: R=19.4% G=76.8% B=3.8% Peak WL: $L_p = 452.4\text{nm}$ FWHM=23.2nm
 Render Index: $R_a = 91.2$ AvgR=87.1 TM30: $R_f = 90$ $R_g = 98$
 R1 =91 R2 =93 R3 =94 R4 =91 R5 =89 R6 =90 R7 =96
 R8 =86 R9 =61 R10=83 R11=91 R12=65 R13=91 R14=96 R15=88

Photo Parameters:

Flux = 1607 lm Eff. : 112.58 lm/W $F_e = 5.348$ W

Electrical parameters:

V = 23.998 V I = 0.5948 A P = 14.27 W PF = 1.000

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 100 ms $I_p = 2493$ (4%)

Model: COB 480D 10MM
 Tester:
 Temperature: Deg
 Manufacturer:

Number: 15W 10MM 4000K
 Date: 2020-03-16 09:10:01
 Humidity: %
 Remarks: 1M