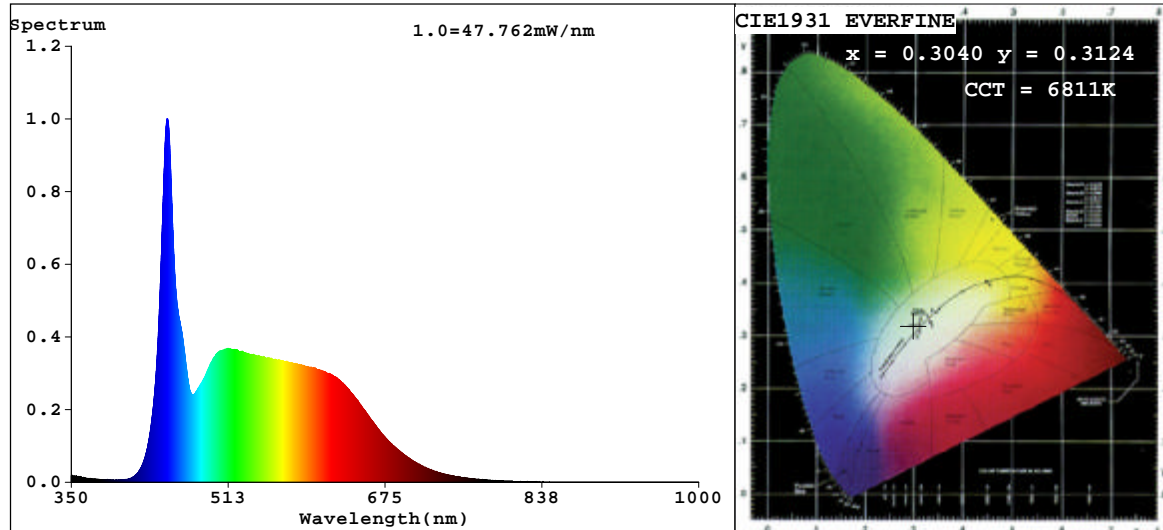


Spectrum Test Report

**Color Parameters:**

Chromaticity Coordinate: $x=0.3040$ $y=0.3124$ $u'=0.1980$ $v'=0.4579$

CCT=6811K(Duv=-0.0009) Dominant WL:Ld =481.9nm Purity=11.7%

Ratio:R=14.9% G=78.1% B=7.0% Peak WL:Lp=449.5nm FWHM=17.7nm

Render Index:Ra=95.2 AvgR=92.7

R1 =96 R2 =97 R3 =95 R4 =97 R5 =96 R6 =92 R7 =96
 R8 =93 R9 =78 R10=92 R11=96 R12=72 R13=97 R14=97 R15=96

Photo Parameters:

Flux = 1209 lm Eff. : 112.10 lm/W Fe = 4.182 W

Electrical parameters:

V = 23.997 V I = 0.4496 A P = 10.79 W PF = 1.000

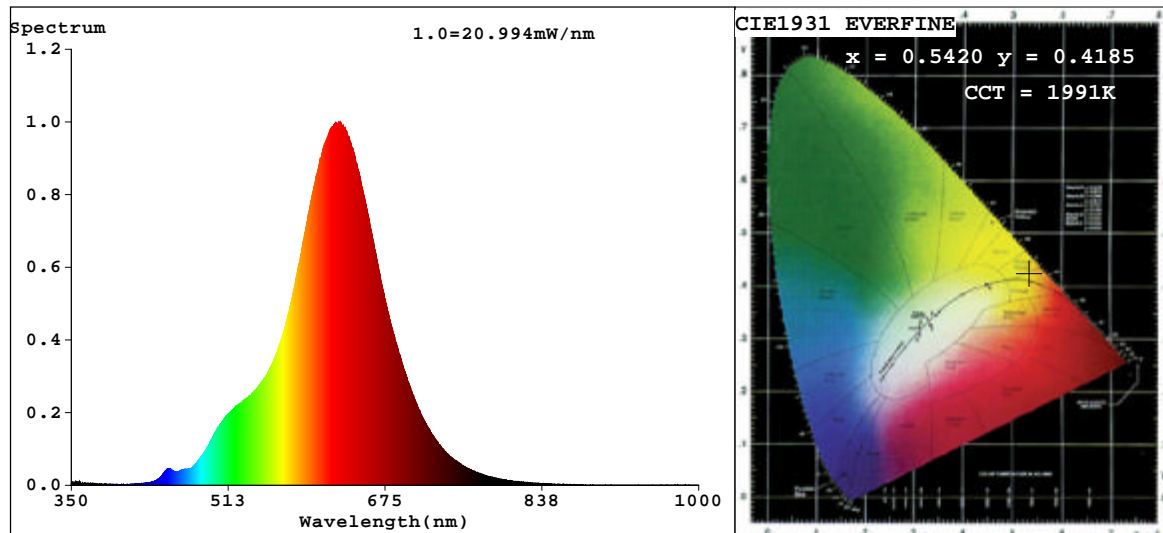
LEVEL:OUT WHITE:OUT

Status: Integral T = 116 ms Ip = 48094 (73%)

Model:608D COB 6000K IP65
 Tester:
 Temperature:25.3Deg
 Manufacturer:

Number:
 Date:2023-03-23 20:20:03
 Humidity:65.0%
 Remarks:1M

Spectrum Test Report

**Color Parameters:**

Chromaticity Coordinate: $x=0.5420$ $y=0.4185$ $u'=0.3125$ $v'=0.5429$

CCT=1991K(Duv=0.0023) Dominant WL:Ld =589.0nm Purity=88.3%

Ratio:R=36.1% G=62.7% B=1.2% Peak WL:Lp=627.3nm FWHM=98.7nm

Render Index:Ra=88.4 AvgR=86.5

R1 =90 R2 =97 R3 =93 R4 =90 R5 =92 R6 =95 R7 =84
 R8 =67 R9 =36 R10=96 R11=96 R12=94 R13=92 R14=97 R15=80

Photo Parameters:

Flux = 676.4 lm Eff. : 63.87 lm/W Fe = 2.579 W

Electrical parameters:

V = 23.997 V I = 0.4413 A P = 10.59 W PF = 1.000

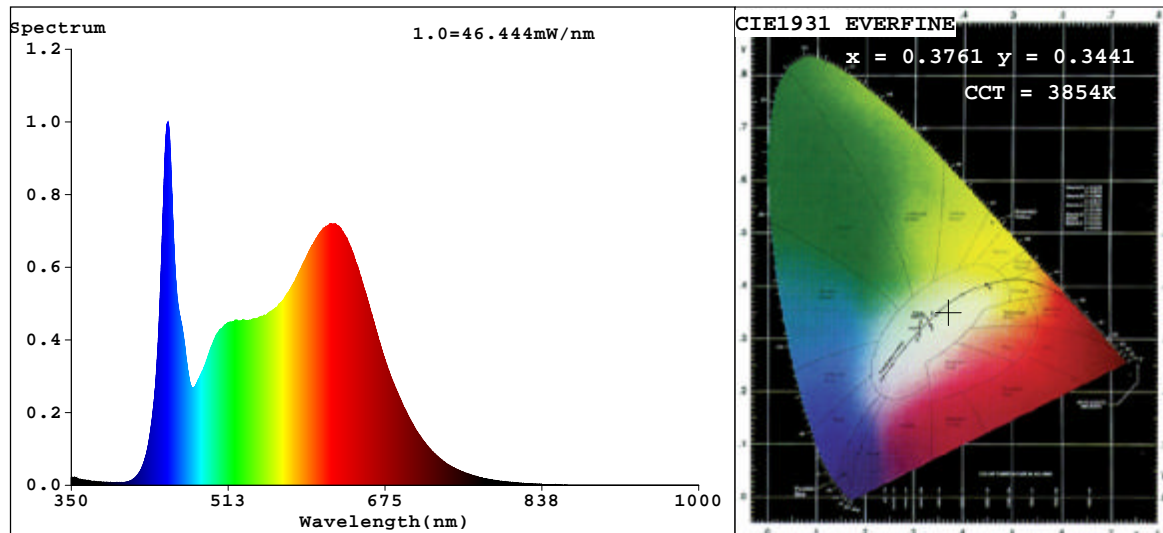
LEVEL:OUT WHITE:OUT

Status: Integral T = 235 ms Ip = 51330 (78%)

Model:608D COB 2000K IP65
 Tester:
 Temperature:25.3Deg
 Manufacturer:

Number:
 Date:2023-03-23 20:20:35
 Humidity:65.0%
 Remarks:1M

Spectrum Test Report

**Color Parameters:**

Chromaticity Coordinate: $x=0.3761$ $y=0.3441/u'=0.2359$ $v'=0.4856$

$CCT=3854K(Duv=-0.0149)$ Dominant WL: $Ld = 594.3nm$ Purity=16.1%

Ratio: $R=22.8\%$ $G=72.3\%$ $B=4.9\%$ Peak WL: $Lp=450.2nm$ FWHM=18.6nm

Render Index: $Ra=92.9$ AvgR=91.6

R1 =92 R2 =92 R3 =96 R4 =93 R5 =91 R6 =87 R7 =94
 R8 =98 R9 =95 R10=86 R11=88 R12=82 R13=91 R14=99 R15=92

Photo Parameters:

Flux = 1846 lm Eff. : 86.82 lm/W Fe = 6.510 W

Electrical parameters:

V = 23.997 V I = 0.8862 A P = 21.27 W PF = 1.000

LEVEL:OUT WHITE:OUT

Status: Integral T = 117 ms Ip = 47434 (72%)

Model:608D COB 2000+6000K IP65 Number:

Tester:

Temperature:25.3Deg

Manufacturer:

Date:2023-03-23 20:20:58

Humidity:65.0%

Remarks:1M