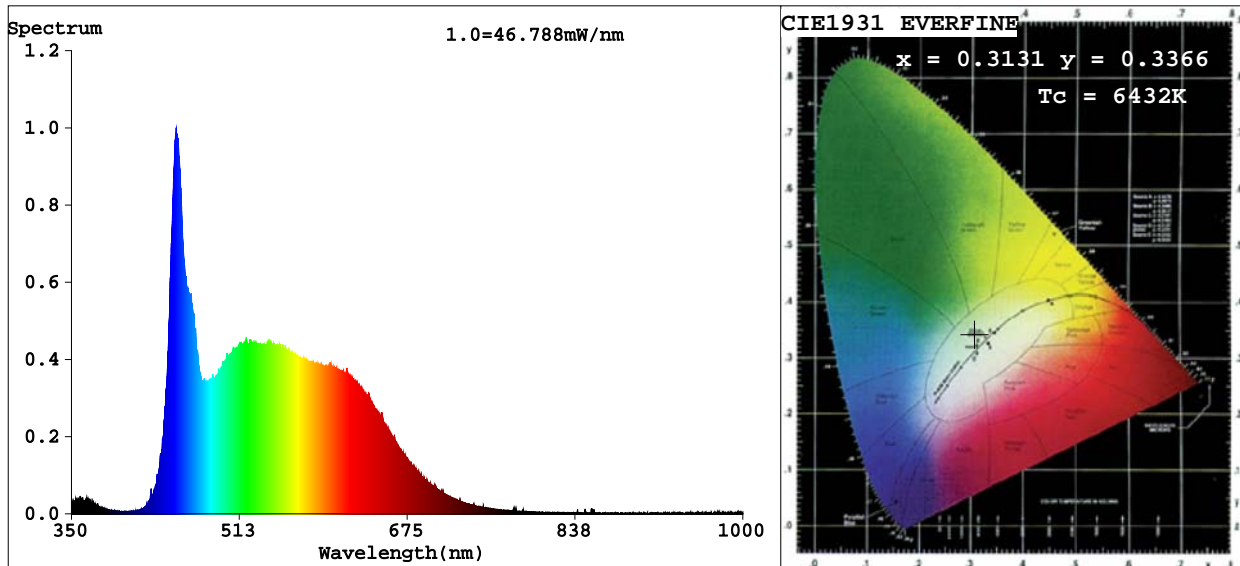


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3131$ $y=0.3366$ / $u'=0.1953$ $v'=0.4724$
 $T_c=6432K$ ($Duv=0.0069$) Dominant WL: $L_d = 493.8nm$ Purity=6.6%
 Ratio: $R=15.8\%$ $G=77.9\%$ $B=6.3\%$ Peak WL: $L_p=451.5nm$ HWL: $L_{hd}=24.8nm$
 Render Index: $R_a=91.9$

R1 =92	R2 =97	R3 =98	R4 =89	R5 =91	R6 =94	R7 =92	
R8 =84	R9 =57	R10=92	R11=91	R12=66	R13=94	R14=99	R15=88

Photo Parameters:

Flux = 1377 lm Eff. : 144.35 lm/W Fe = 4.754 W

Electrical parameters:

V = 24.00 V I = 0.3976 A P = 9.542 W PF = 1.000

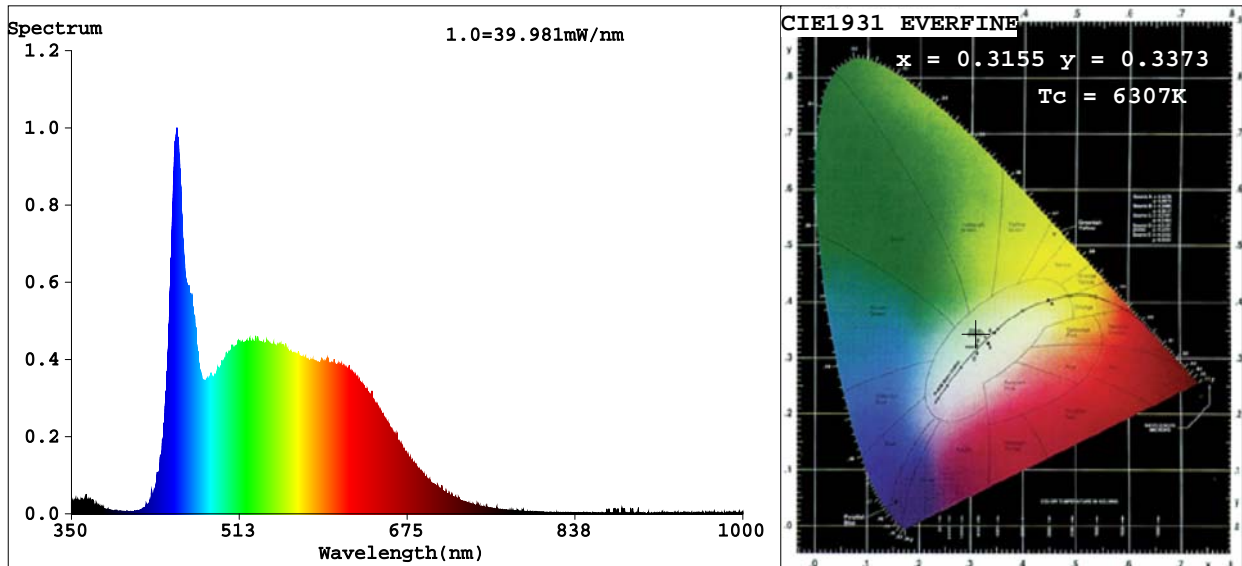
LEVEL:OUT WHITE:ANSI_2700K

Status: Integral T = 102 ms Ip = 49582 (76%)

Model:LF1WA308VCB093
 Tester:
 Temperature:Deg
 Manufactory:

Number:
 Date:2024-07-10
 Humidity:%
 Remarks:93CM

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3155$ $y=0.3373$ / $u'=0.1966$ $v'=0.4731$

$T_c=6307K$ (Duv=0.0060) Dominant WL: $L_d = 494.6nm$ Purity=5.8%

Ratio: R=16.2% G=77.5% B=6.3% Peak WL: $L_p=452.1nm$ HWL: $L_{hd}=24.7nm$

Render Index: $R_a=93.0$

R1 =93 R2 =98 R3 =98 R4 =90 R5 =92 R6 =95 R7 =92

R8 =85 R9 =64 R10=94 R11=93 R12=68 R13=95 R14=99 R15=90

Photo Parameters:

Flux = 1194 lm Eff. : 125.07 lm/W $F_e = 4.150 W$

Electrical parameters:

V = 24.00 V I = 0.3978 A P = 9.547 W PF = 1.000

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 119 ms $I_p = 49444$ (75%)

Model: LF1WA308VDB093

Tester:

Temperature: Deg

Manufactory:

Number:

Date: 2024-07-10

Humidity: %

Remarks: 93CM