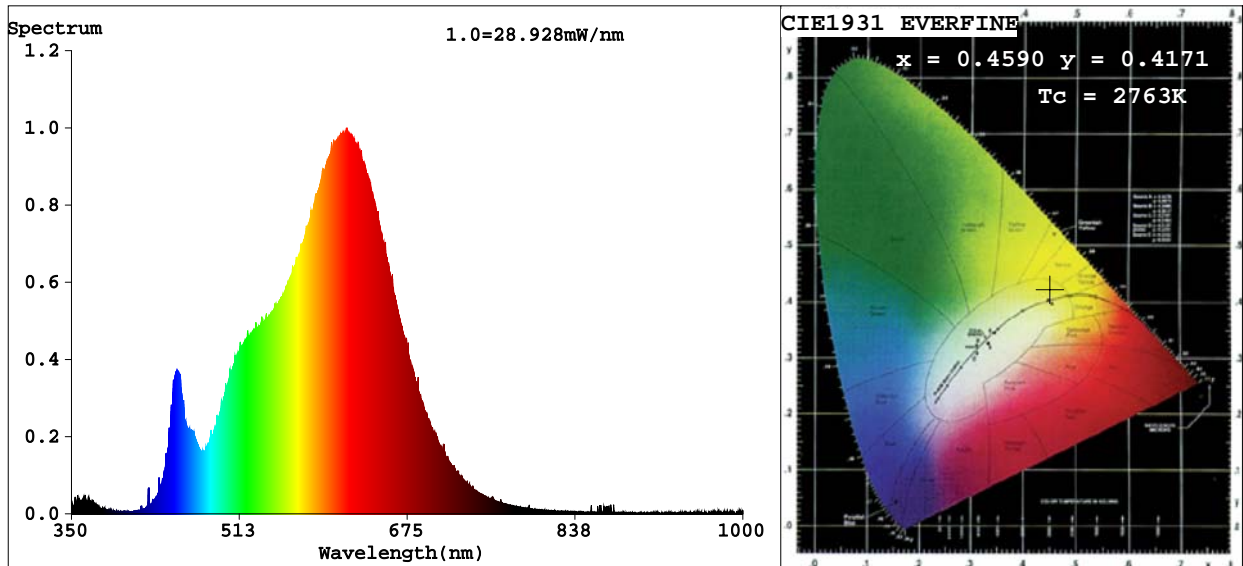


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4590$   $y=0.4171/u'=0.2590$   $v'=0.5297$

$T_c=2763K(Duv=0.0025)$  Dominant WL:Ld =583.1nm Purity=63.0%

Ratio:R=27.4% G=70.5% B=2.1% Peak WL:Lp=616.7nm HWL:Lhd=131.9nm

Render Index:Ra=90.2

R1 =90    R2 =95    R3 =98    R4 =91    R5 =90    R6 =96    R7 =88  
 R8 =72    R9 =39    R10=90    R11=93    R12=82    R13=91    R14=100    R15=83

Photo Parameters:

Flux = 1325 lm    Eff. : 138.15 lm/W    Fe = 4.345 W

Electrical parameters:

V = 24.00 V    I = 0.3996 A    P = 9.590 W PF = 1.000

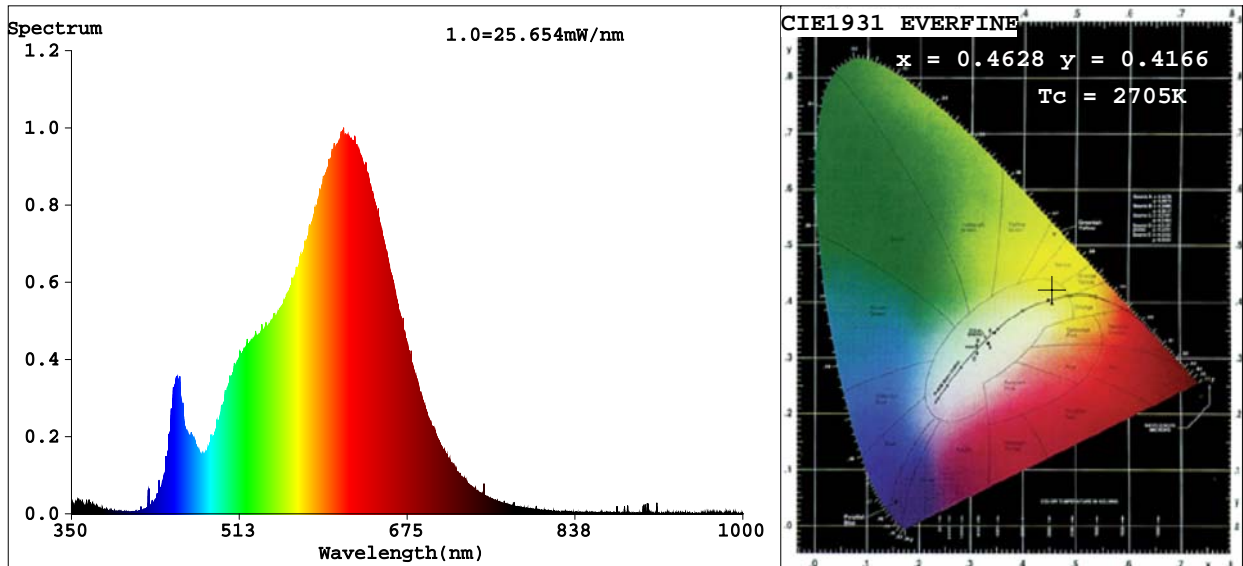
LEVEL:OUT    WHITE:ANSI\_3000K

Status: Integral T = 104 ms Ip = 48597 (74%)

Model:LF1EB308VCB093  
 Tester:  
 Temperature:Deg  
 Manufactory:

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

**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate: $x=0.4628$   $y=0.4166$ / $u'=0.2617$   $v'=0.5301$

$T_c=2705K$ ( $Duv=0.0019$ ) Dominant WL: $L_d = 583.6nm$  Purity= $64.0\%$

Ratio: $R=28.0\%$   $G=70.0\%$   $B=2.1\%$  Peak WL: $L_p=613.4nm$  HWL: $L_{hd}=128.8nm$

Render Index: $R_a=90.9$

R1 =91 R2 =96 R3 =98 R4 =92 R5 =91 R6 =97 R7 =89

R8 =73 R9 =42 R10=91 R11=95 R12=84 R13=92 R14=100 R15=84

**Photo Parameters:**

Flux = 1139 lm Eff. : 119.23 lm/W  $F_e = 3.776 W$

**Electrical parameters:**

$V = 24.00 V$   $I = 0.3981 A$   $P = 9.554 W$  PF = 1.000

LEVEL:OUT WHITE:ANSI\_4000K

Status: Integral T = 123 ms  $I_p = 51006 (78\%)$

Model:LF1EB308VDB093

Tester:

Temperature:Deg

Manufactory:

Number:

Date:2024-07-10

Humidity:%

Remarks:93CM