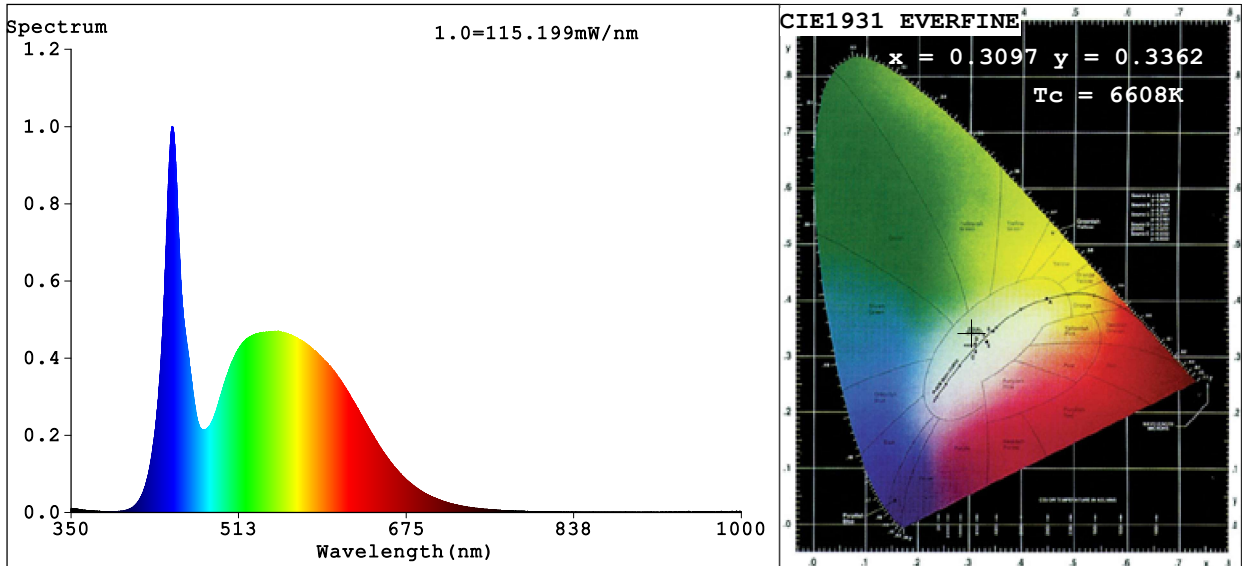


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3097$   $y=0.3362$   $u'=0.1931$   $v'=0.4717$   
 $T_c=6608K$  (Duv=0.0083) Dominant WL:Ld =493.3nm Purity=7.8%  
 Ratio:R=13.8% G=81.4% B=4.8% Peak WL:Lp=448.0nm HWL:Lhd=19.9nm  
 Render Index:Ra=80.6  
 R1 =77 R2 =84 R3 =89 R4 =81 R5 =79 R6 =79 R7 =88  
 R8 =68 R9 =0 R10=62 R11=80 R12=57 R13=79 R14=94 R15=72

**Photo Parameters:**

Flux = 3444 lm Eff. : 112.98 lm/W Fe = 11.00 W

**Electrical parameters:**

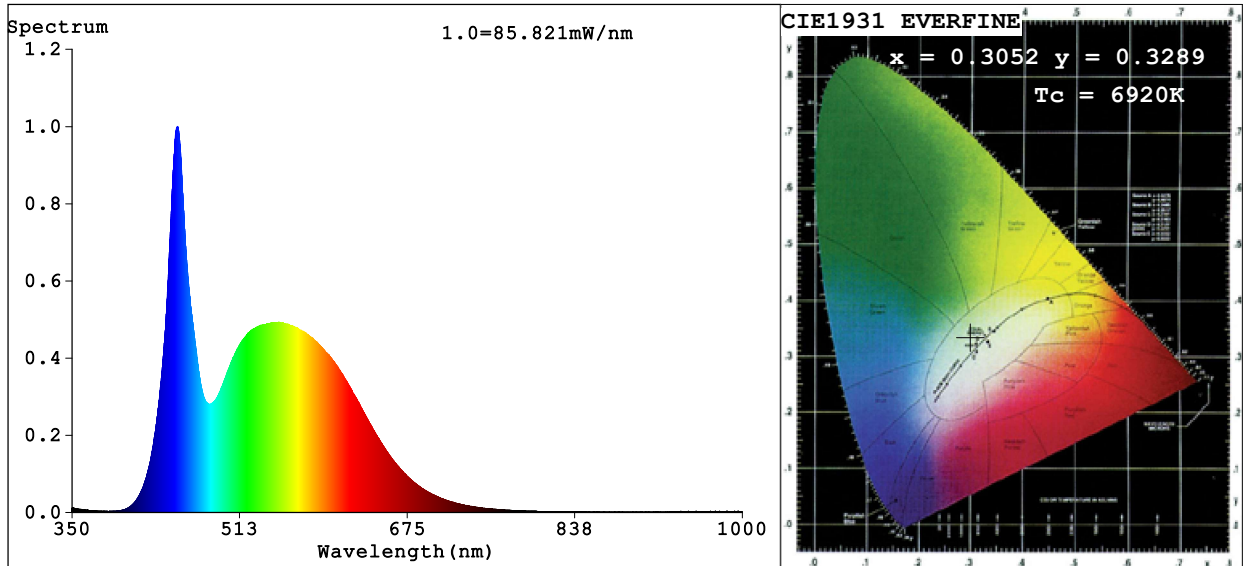
V = 13.20 V I = 2.309 A P = 30.49 W PF = 1.000  
 LEVEL:OUT WHITE:ANSI\_6500K

Status: Integral T = 3 ms Ip = 49099 (75%)

Model:S05-T20D H  
 Tester:梁思敏  
 Temperature:23Deg  
 Manufactory:

Number:1#  
 Date:2023-06-23  
 Humidity:60%  
 Remarks:

**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3052$   $y=0.3289$   $u'=0.1927$   $v'=0.4672$   
 $T_c=6920K$  (Duv=0.0070) Dominant WL:Ld =489.7nm Purity=9.8%  
 Ratio:R=13.8% G=80.7% B=5.5% Peak WL:Lp=452.2nm HWL:Lhd=25.5nm  
 Render Index:Ra=82.7  
 R1 =80 R2 =87 R3 =91 R4 =81 R5 =81 R6 =82 R7 =89  
 R8 =70 R9 =4 R10=69 R11=80 R12=59 R13=82 R14=95 R15=75

**Photo Parameters:**

Flux = 2710 lm Eff. : 108.91 lm/W Fe = 8.887 W

**Electrical parameters:**

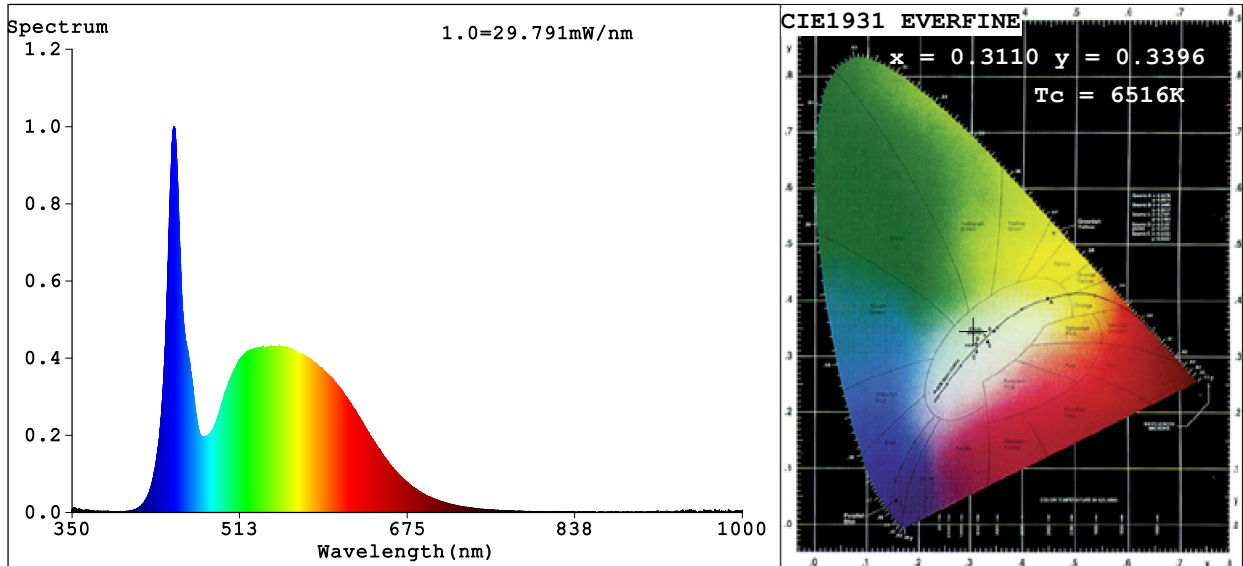
V = 13.20 V I = 1.885 A P = 24.88 W PF = 1.000  
 LEVEL:OUT WHITE:ANSI\_6500K

Status: Integral T = 4 ms Ip = 50187 (77%)

Model:S05-T20D H 稳定  
 Tester:梁思敏  
 Temperature:23Deg  
 Manufactory:

Number:1#  
 Date:2023-06-23  
 Humidity:60%  
 Remarks:

**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate: $x=0.3110$   $y=0.3396$ / $u'=0.1928$   $v'=0.4736$   
 $T_c=6516K$ ( $Duv=0.0093$ ) Dominant WL: $L_d = 495.3nm$  Purity=7.2%  
 Ratio: $R=13.8\%$   $G=81.3\%$   $B=4.9\%$  Peak WL: $L_p=448.7nm$  HWL: $L_{hd}=16.6nm$   
 Render Index: $R_a=80.9$   

R1 =77	R2 =84	R3 =90	R4 =81	R5 =79	R6 =80	R7 =88	
R8 =67	R9 =0	R10=64	R11=80	R12=55	R13=79	R14=95	R15=72

**Photo Parameters:**

Flux = 820.1 lm Eff. : 139.56 lm/W Fe = 2.592 W

**Electrical parameters:**

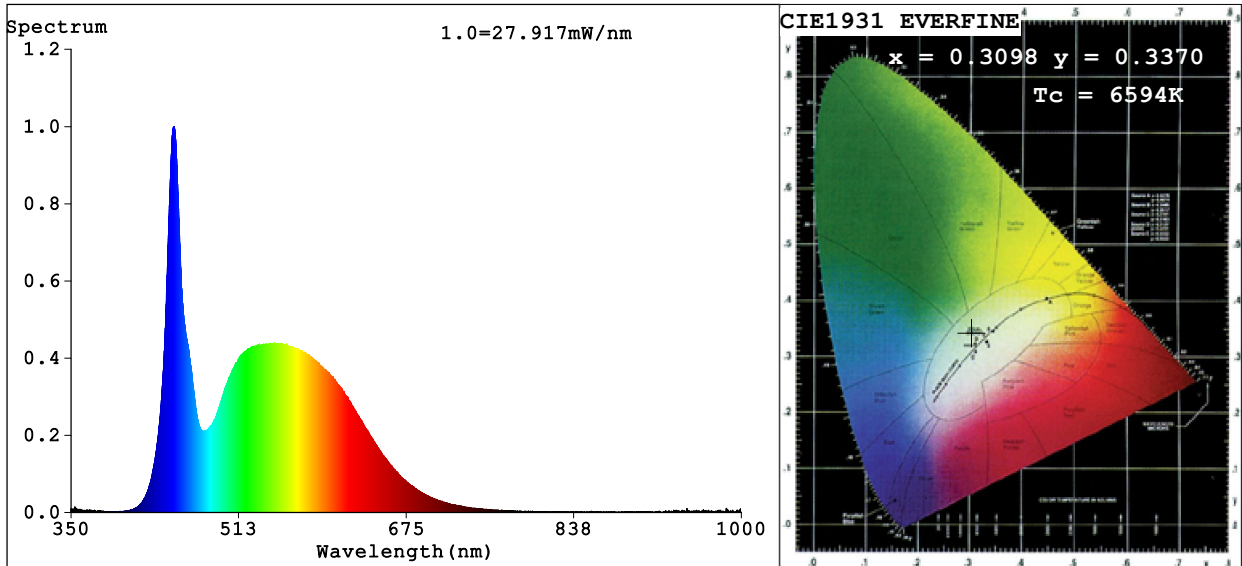
$V = 13.20 V$   $I = 0.4452 A$   $P = 5.876 W$  PF = 1.000  
 LEVEL:OUT WHITE:ANSI\_6500K

Status: Integral T = 12 ms Ip = 51192 (78%)

Model:S05-T20D L  
 Tester:梁思敏  
 Temperature:23Deg  
 Manufactory:

Number:1#  
 Date:2023-06-23  
 Humidity:60%  
 Remarks:

**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3098$   $y=0.3370$  /  $u'=0.1929$   $v'=0.4721$   
 $T_c=6594K$  (Duv=0.0087) Dominant WL:Ld =493.7nm Purity=7.7%  
 Ratio:R=13.9% G=81.1% B=5.0% Peak WL:Lp=450.1nm HWL:Lhd=17.9nm  
 Render Index:Ra=81.4  
 R1 =78 R2 =85 R3 =90 R4 =81 R5 =80 R6 =80 R7 =88  
 R8 =68 R9 =0 R10=65 R11=80 R12=55 R13=80 R14=95 R15=72

**Photo Parameters:**

Flux = 783.1 lm Eff. : 143.08 lm/W Fe = 2.495 W

**Electrical parameters:**

V = 13.20 V I = 0.4147 A P = 5.474 W PF = 1.000  
 LEVEL:OUT WHITE:ANSI\_6500K

Status: Integral T = 12 ms Ip = 48314 (74%)

Model:S05-T20D L 稳定  
 Tester:梁思敏  
 Temperature:23Deg  
 Manufactory:

Number:1#  
 Date:2023-06-23  
 Humidity:60%  
 Remarks: