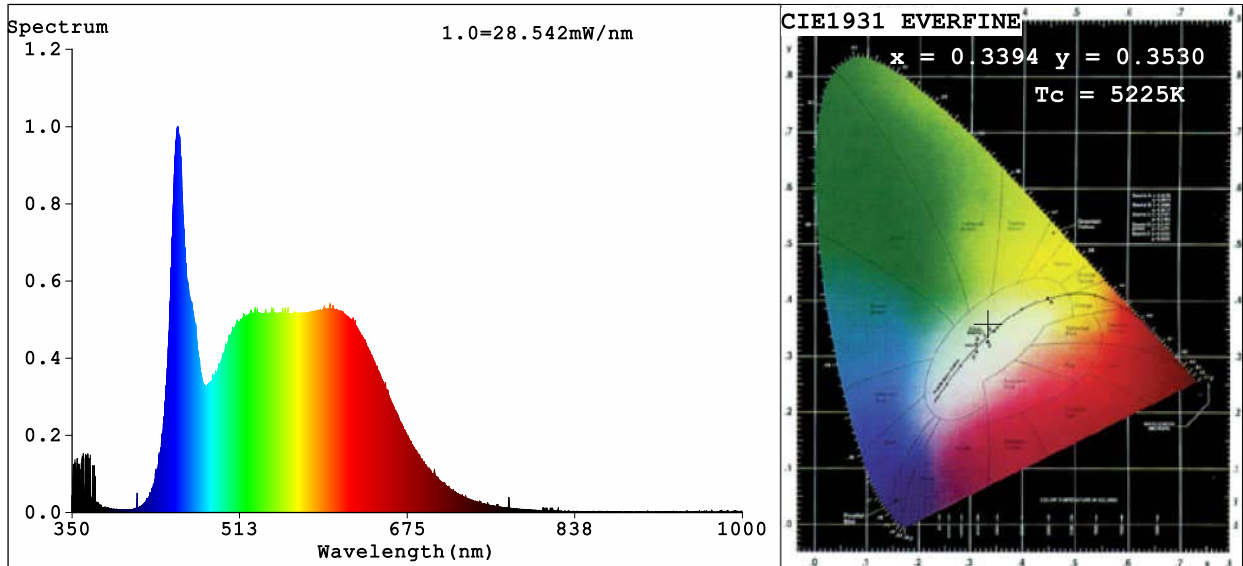


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3394$ $y=0.3530$ $u'=0.2070$ $v'=0.4845$

$T_c=5225K$ (Duv=0.0030) Dominant WL:Ld =565.4nm Purity=7.8%

Ratio:R=18.0% G=76.9% B=5.2% Peak WL:Lp=452.8nm HWL:Lhd=24.0nm

Render Index:Ra=92.6

R1 =93 R2 =97 R3 =98 R4 =92 R5 =92 R6 =94 R7 =92

R8 =83 R9 =56 R10=91 R11=94 R12=71 R13=95 R14=99 R15=89

Photo Parameters:

Flux = 1040 lm Eff. : 103.84 lm/W Fe = 3.515 W

Electrical parameters:

V = 12.00 V I = 0.8344 A P = 10.01 W PF = 1.000

LEVEL:OUT WHITE:OUT

Status: Integral T = 160 ms Ip = 47918 (73%)

Model:360-12V-10W-5000K-10MM

Tester:

Temperature:Deg

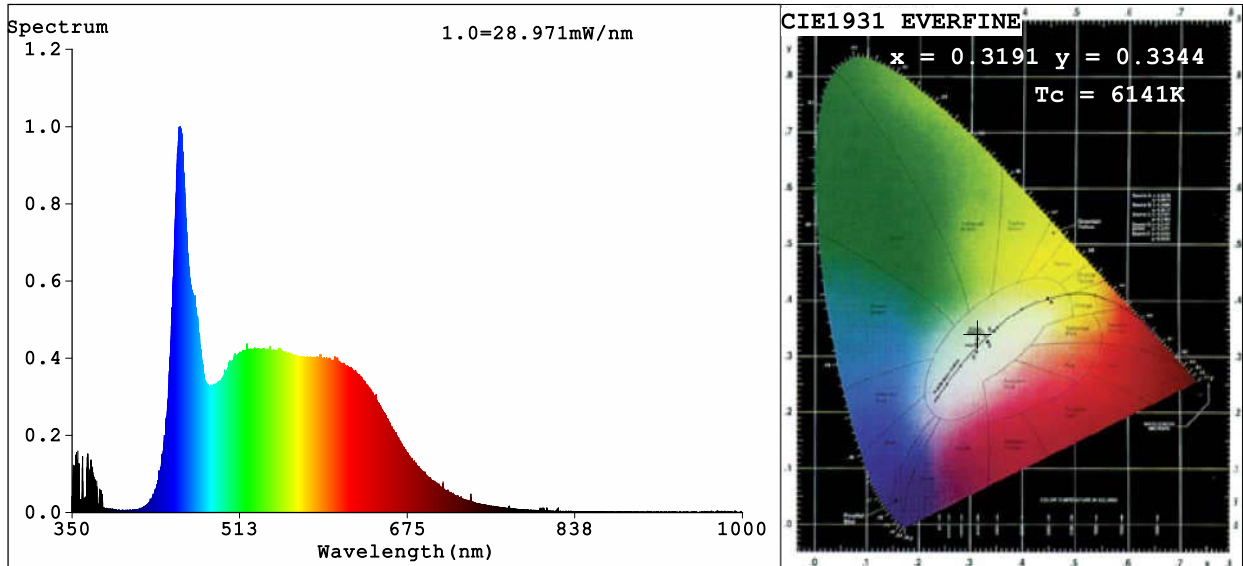
Number:

Date:2024-04-26

Humidity:%

Remarks:1M

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3191$ $y=0.3344$ $u'=0.2002$ $v'=0.4721$

$T_c=6141K$ (Duv=0.0028) Dominant WL:Ld =492.7nm Purity=4.8%

Ratio:R=16.8% G=76.8% B=6.3% Peak WL:Lp=454.9nm HWL:Lhd=25.4nm

Render Index:Ra=93.1

R1 =95 R2 =99 R3 =97 R4 =90 R5 =93 R6 =94 R7 =91

R8 =86 R9 =70 R10=98 R11=93 R12=67 R13=98 R14=99 R15=92

Photo Parameters:

Flux = 846.9 lm Eff. : 84.55 lm/W Fe = 2.989 W

Electrical parameters:

V = 12.00 V I = 0.8349 A P = 10.02 W PF = 1.000

LEVEL:OUT WHITE:ANSI_2700K

Status: Integral T = 160 ms Ip = 49368 (75%)

Model:360-12V-10W-6000K-10MM

Tester:

Temperature:Deg

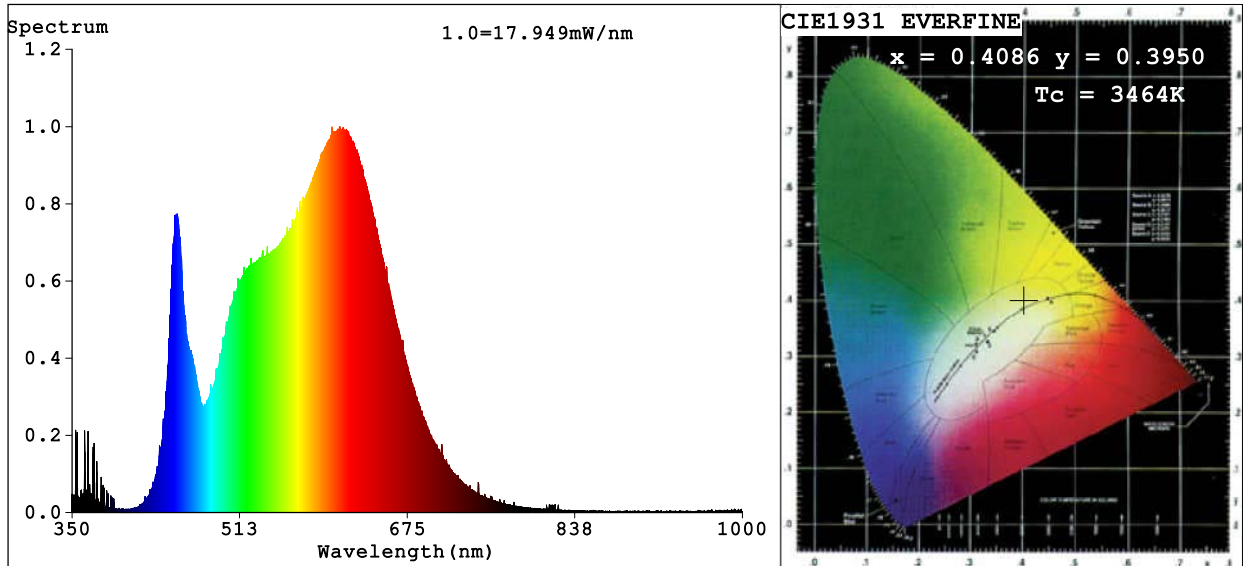
Number:

Date:2024-04-26

Humidity:%

Remarks:1M

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4086$ $y=0.3950$ $u'=0.2361$ $v'=0.5135$

$T_c=3464K$ (Duv=0.0012) Dominant WL:Ld =580.5nm Purity=41.2%

Ratio:R=23.3% G=73.7% B=3.1% Peak WL:Lp=609.5nm HWL:Lhd=162.3nm

Render Index:Ra=91.6

R1 =92 R2 =96 R3 =99 R4 =93 R5 =92 R6 =95 R7 =91

R8 =77 R9 =45 R10=90 R11=95 R12=77 R13=93 R14=99 R15=86

Photo Parameters:

Flux = 963.4 lm Eff. : 96.46 lm/W Fe = 3.112 W

Electrical parameters:

V = 12.00 V I = 0.8325 A P = 9.988 W PF = 1.000

LEVEL:OUT WHITE:ANSI_2700K

Status: Integral T = 160 ms Ip = 47403 (72%)

Model:360-12V-10W-3500K-10MM

Tester:

Temperature:Deg

Number:

Date:2024-04-26

Humidity:%

Remarks:1M