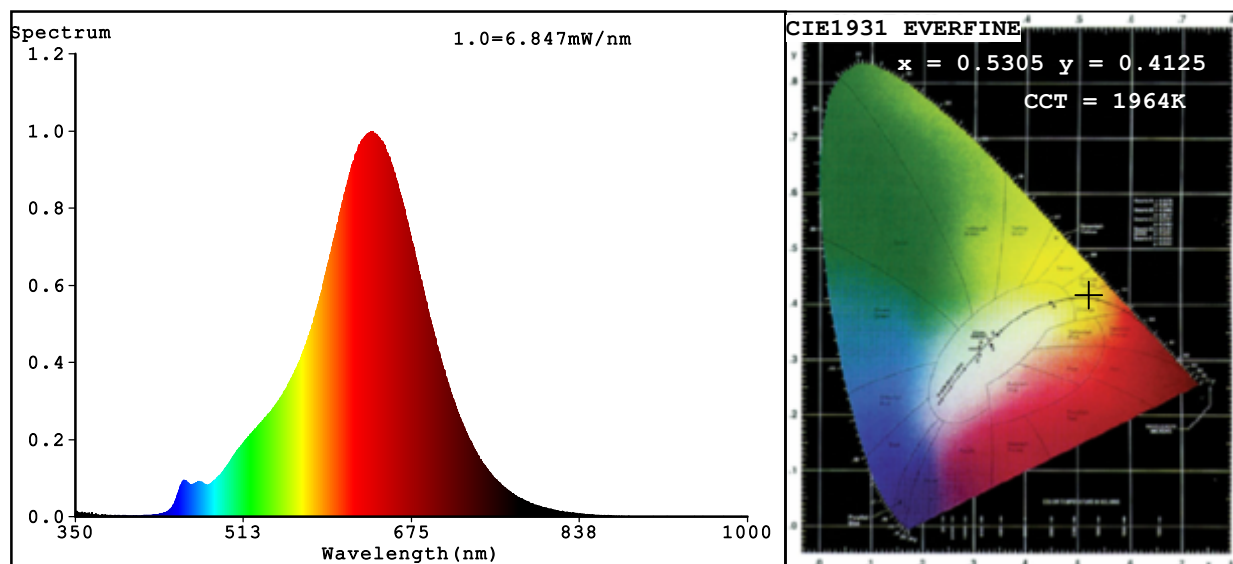


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.5305$ $y=0.4125$ / $u'=0.3081$ $v'=0.5389$
CCT=1964K (Duv=-0.0000) Dominant WL:Ld =589.3nm Purity=83.1%
Ratio:R=35.6% G=63.0% B=1.5% Peak WL:Lp=637.7nm FWHM=115.3nm
Render Index:Ra=94.0 AvgR=92.7 TM30:Rf=91 Rg=97

R1 =96 R2 =100 R3 =97 R4 =96 R5 =98 R6 =94 R7 =90
R8 =82 R9 =66 R10=100 R11=98 R12=89 R13=98 R14=99 R15=90

Photo Parameters:

Flux = 217.4 lm Eff. : 77.36 lm/W Fe = 950.5 mW

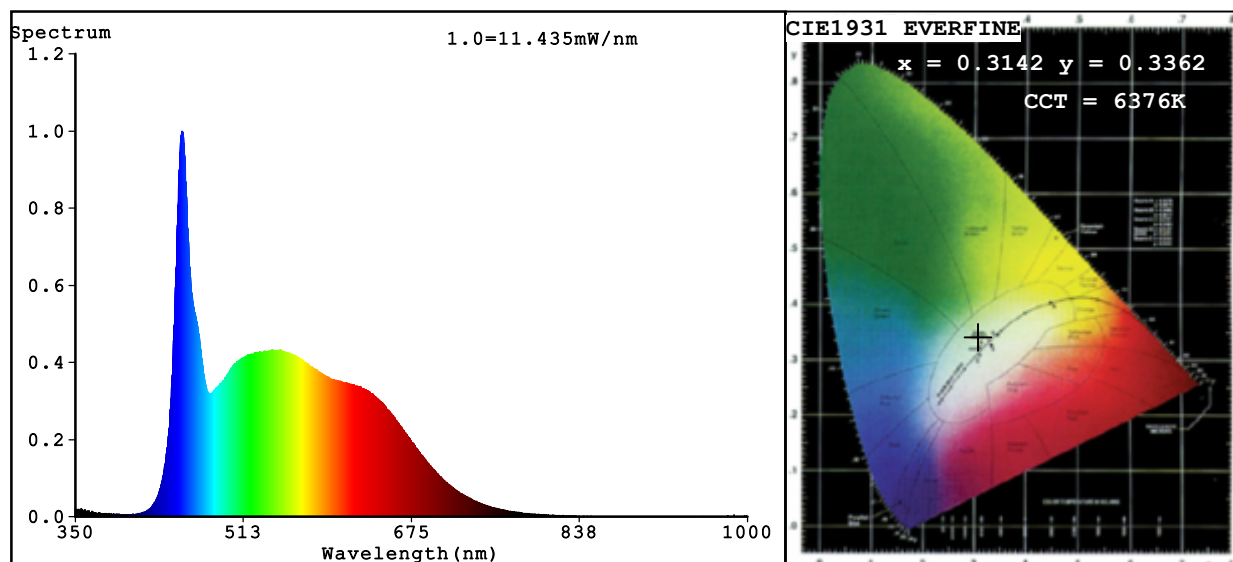
Electrical parameters:

V = 23.997 V I = 0.1171 A P = 2.810 W PF = 1.000
LEVEL:OUT WHITE:OUT

Status: Integral T = 645 ms Ip = 51436 (78%)

Model:120D 2835 2000K+6000K IP20Number:
Tester: Date:2021-09-13 18:24:58
Temperature:25.3Deg Humidity:65.0%
Manufacturer: Remarks:1M

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3142$ $y=0.3362$ / $u'=0.1962$ $v'=0.4724$
 CCT=6376K (Duv=0.0061) Dominant WL:Ld =493.6nm Purity=6.3%
 Ratio:R=14.8% G=78.4% B=6.8% Peak WL:Lp=452.9nm FWHM=22.1nm
 Render Index:Ra=92.8 AvgR=89.7 TM30:Rf=89 Rg=97

R1 =93	R2 =97	R3 =98	R4 =89	R5 =91	R6 =93	R7 =93
R8 =88	R9 =72	R10=92	R11=90	R12=65	R13=94	R14=99 R15=90

Photo Parameters:

Flux = 328.6 lm Eff. : 117.05 lm/W Fe = 1.173 W

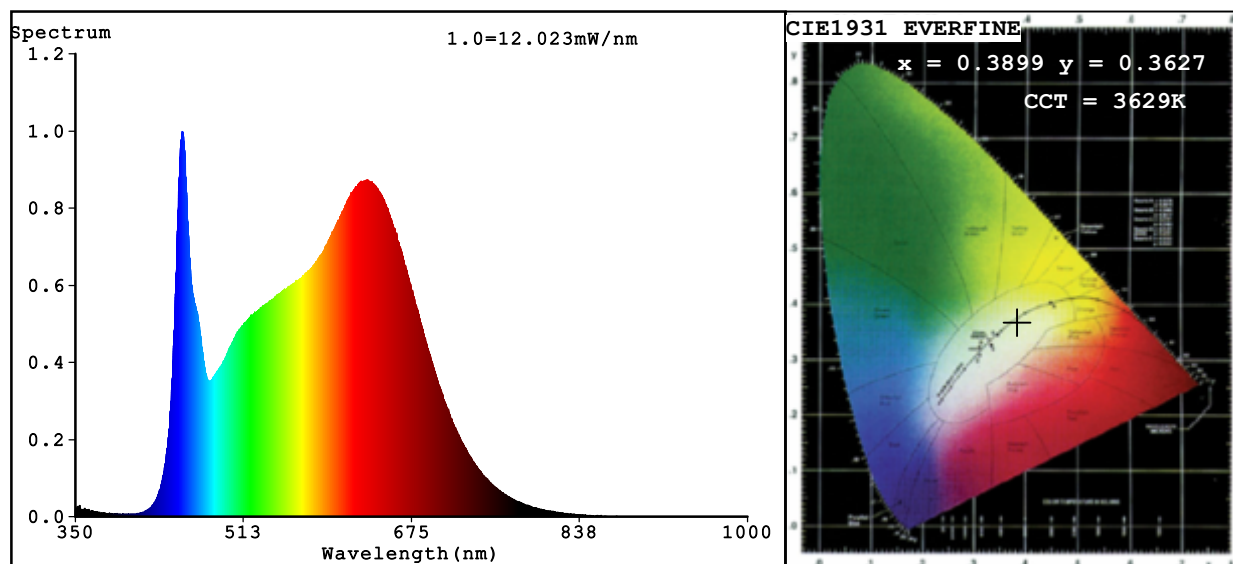
Electrical parameters:

V = 23.997 V I = 0.1170 A P = 2.808 W PF = 1.000
 LEVEL:OUT WHITE:ANSI_6500K

Status: Integral T = 322 ms Ip = 40549 (62%)

Model:120D 2835 2000K+6000K IP20	Number:
Tester:	Date:2021-09-13 18:25:20
Temperature:25.3Deg	Humidity:65.0%
Manufacturer:	Remarks:1M

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3899$ $y=0.3627$ / $u'=0.2373$ $v'=0.4966$
CCT=3629K (Duv=-0.0093) Dominant WL:Ld =586.2nm Purity=25.8%
Ratio:R=23.1% G=72.2% B=4.7% Peak WL:Lp=453.5nm FWHM=23.8nm
Render Index:Ra=94.2 AvgR=92.1 TM30:Rf=93 Rg=105

R1 =92 R2 =93 R3 =97 R4 =96 R5 =93 R6 =90 R7 =96
R8 =96 R9 =87 R10=88 R11=93 R12=78 R13=92 R14=99 R15=91

Photo Parameters:

Flux = 543.1 lm Eff. : 96.85 lm/W Fe = 2.114 W

Electrical parameters:

V = 23.997 V I = 0.2337 A P = 5.608 W PF = 1.000
LEVEL:OUT WHITE:OUT

Status: Integral T = 322 ms Ip = 42639 (65%)

Model:120D 2835 2000K+6000K IP20Number:
Tester: Date:2021-09-13 18:25:40
Temperature:25.3Deg Humidity:65.0%
Manufacturer: Remarks:1M