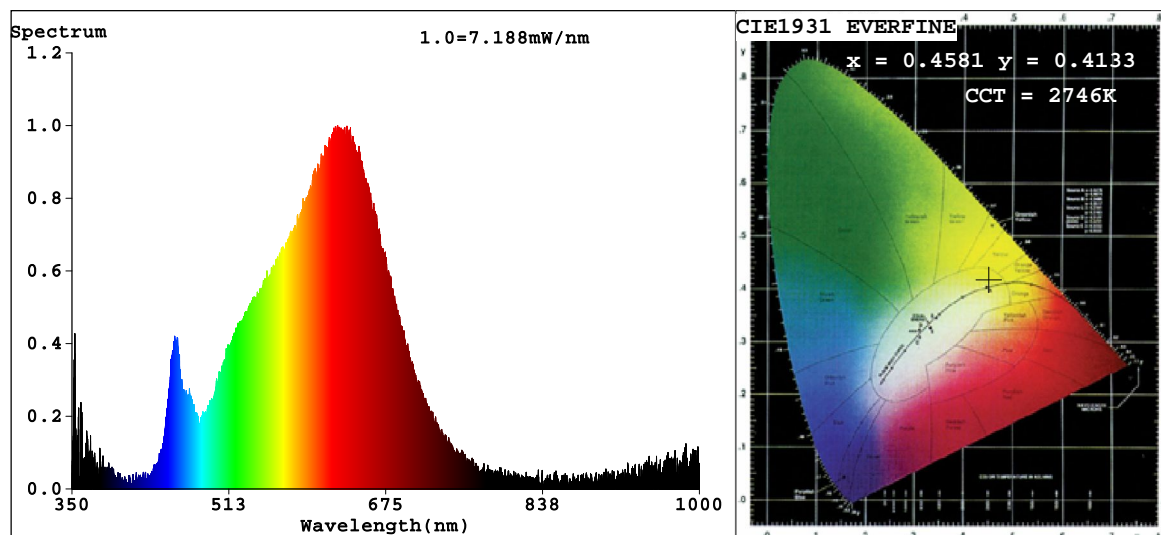


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4581$ $y=0.4133$ $u'=0.2602$ $v'=0.5281$
CCT=2746K(Duv=0.0012) Dominant WL:Ld =583.6nm WL:Lc = --nm Purity=61.6%
Ratio:R=26.2% G=71.4% B=2.5% Peak WL:Lp=625.1nm FWHM=151.3nm
Render Index:Ra=94.3 AvgR=91.6

R1 =95 R2 =97 R3 =98 R4 =94 R5 =94 R6 =97 R7 =94
R8 =86 R9 =69 R10=92 R11=95 R12=81 R13=95 R14=98 R15=91

Photo Parameters:

Flux = 322.5 lm Eff. : 102.10 lm/W Fe = 1.230 W

Electrical parameters:

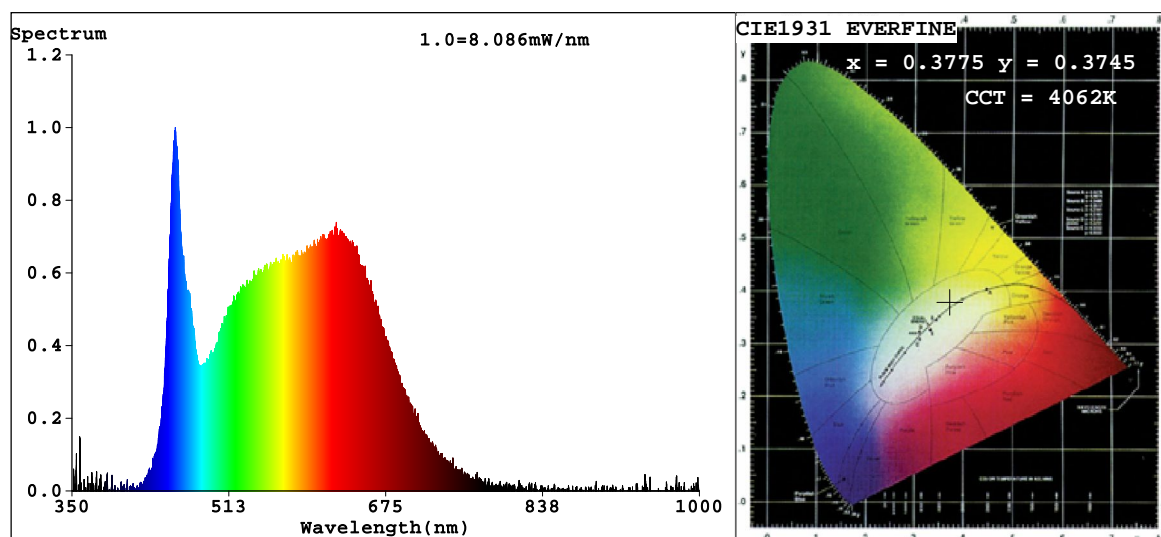
V = 47.998 V I = 0.06580 A P = 3.158 W PF = 1.000
LEVEL:OUT WHITE:ANSI_2700K

Status: Integral T = 100 ms Ip = 424 (1%)

Model:LY72-S2835W-W48-CC
Tester:River
Temperature:Deg
Manufacturer:

Number:
Date:2022-06-15 15:27:23
Humidity:%
Remarks:IP20/1M

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3775$ $y=0.3745$ $u'=0.2241$ $v'=0.5001$

CCT=4062K(Duv=-0.0002) Dominant WL:Ld =578.9nm WL:Lc = --nm Purity=25.7%

Ratio:R=19.9% G=75.3% B=4.7% Peak WL:Lp=457.2nm FWHM=24.8nm

Render Index:Ra=94.8 AvgR=92.8

R1 =97 R2 =100 R3 =99 R4 =92 R5 =94 R6 =95 R7 =93

R8 =90 R9 =82 R10=97 R11=93 R12=69 R13=98 R14=99 R15=94

Photo Parameters:

Flux = 350.3 lm Eff. : 110.42 lm/W Fe = 1.231 W

Electrical parameters:

V = 47.998 V I = 0.06610 A P = 3.173 W PF = 1.000

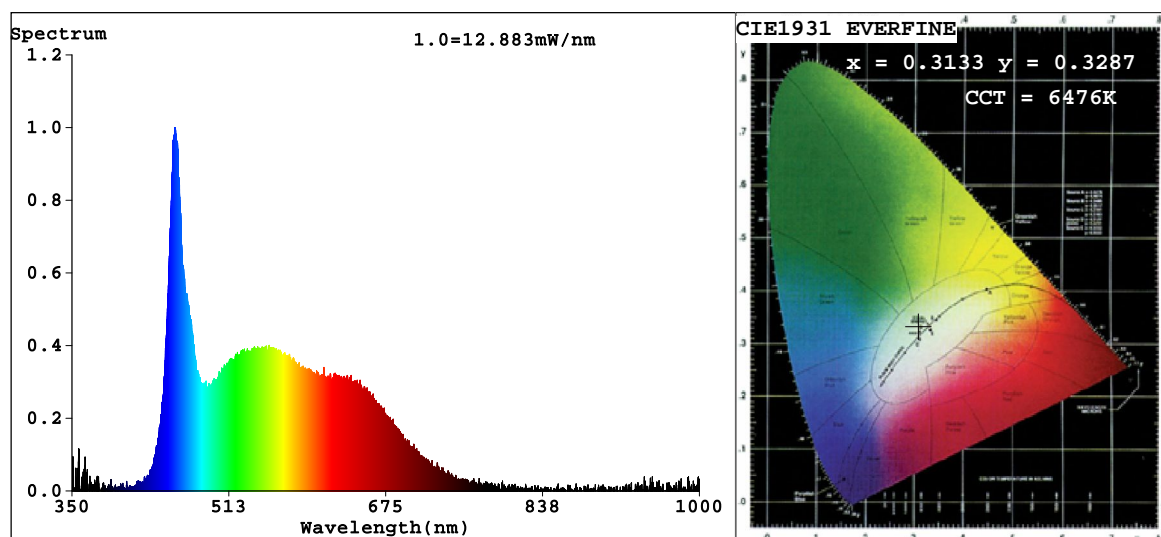
LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 100 ms Ip = 375 (1%)

Model:LY72-S2835W-W48-CC
Tester:River
Temperature:Deg
Manufacturer:

Number:
Date:2022-06-15 15:28:17
Humidity:%
Remarks:IP20/1M

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3133$ $y=0.3287$ $u'=0.1984$ $v'=0.4682$
CCT=6476K(Duv=0.0027) Dominant WL:Ld =488.7nm WL:Lc = --nm Purity=7.1%
Ratio:R=15.1% G=77.7% B=7.2% Peak WL:Lp=456.5nm FWHM=22.5nm
Render Index:Ra=93.0 AvgR=91.3

R1 =95 R2 =99 R3 =97 R4 =87 R5 =91 R6 =94 R7 =91
R8 =90 R9 =87 R10=97 R11=89 R12=63 R13=98 R14=99 R15=92

Photo Parameters:

Flux = 334.6 lm Eff. : 106.27 lm/W Fe = 1.253 W

Electrical parameters:

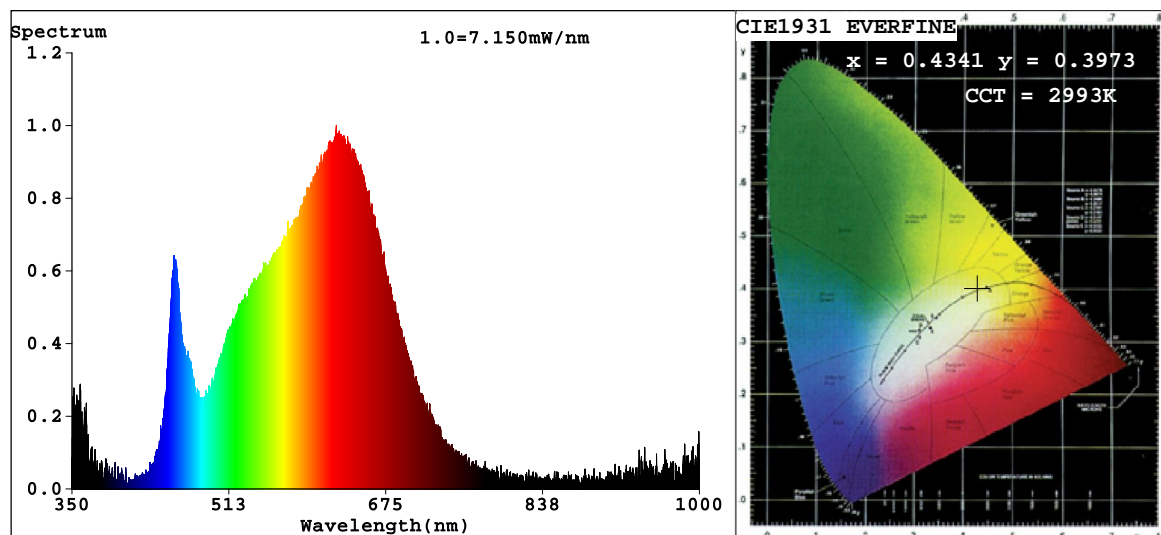
V = 47.998 V I = 0.06560 A P = 3.149 W PF = 1.000
LEVEL:OUT WHITE:ANSI_6500K

Status: Integral T = 100 ms Ip = 596 (1%)

Model:LY72-S2835W-W48-CC
Tester:River
Temperature:Deg
Manufacturer:

Number:
Date:2022-06-15 15:29:01
Humidity:%
Remarks:IP20/1M

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4341$ $y=0.3973$ $u'=0.2516$ $v'=0.5183$
CCT=2993K(Duv=-0.0023) Dominant WL:Ld =583.7nm WL:Lc = --nm Purity=49.5%
Ratio:R=24.8% G=72.2% B=3.1% Peak WL:Lp=623.8nm FWHM=159.4nm
Render Index:Ra=95.3 AvgR=93.3

R1 =97 R2 =99 R3 =98 R4 =95 R5 =96 R6 =96 R7 =94
R8 =88 R9 =76 R10=96 R11=95 R12=80 R13=98 R14=99 R15=94

Photo Parameters:

Flux = 333.8 lm Eff. : 105.68 lm/W Fe = 1.269 W

Electrical parameters:

V = 47.998 V I = 0.06580 A P = 3.158 W PF = 1.000
LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 100 ms Ip = 420 (1%)

Model:LY72-S2835W-W48-CC
Tester:
Temperature:Deg
Manufacturer:

Number:
Date:2022-06-16 09:31:55
Humidity:%
Remarks:IP20/1M