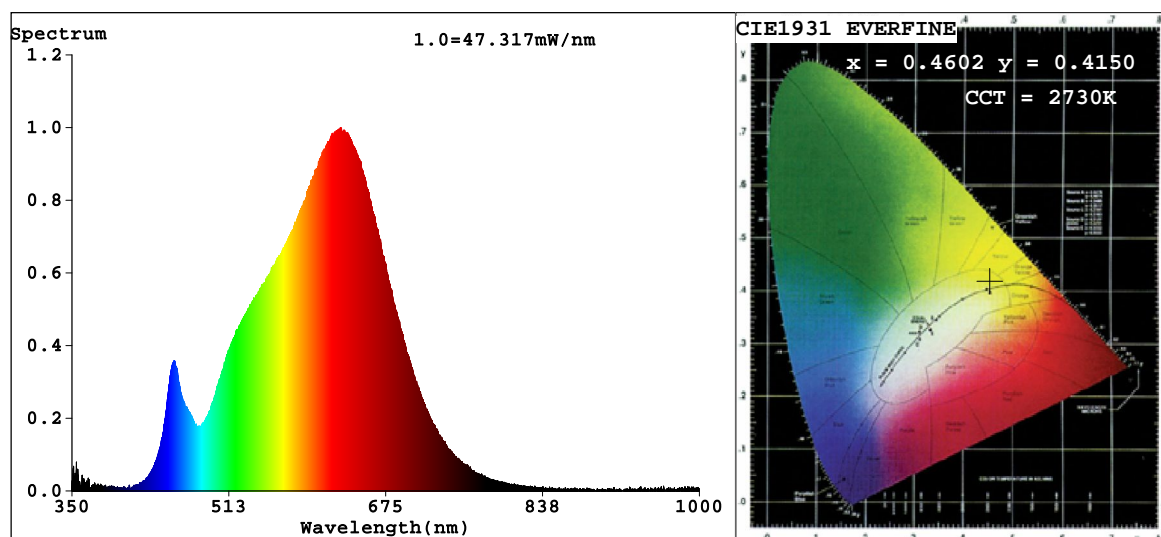


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4602$ $y=0.4150$ $u'=0.2607$ $v'=0.5291$
CCT=2730K(Duv=0.0016) Dominant WL:Ld =583.5nm WL:Lc = --nm Purity=62.7%
Ratio:R=26.1% G=71.6% B=2.3% Peak WL:Lp=628.7nm FWHM=152.6nm
Render Index:Ra=93.2 AvgR=90.2

R1 =93 R2 =96 R3 =97 R4 =94 R5 =93 R6 =95 R7 =94
R8 =84 R9 =64 R10=89 R11=94 R12=80 R13=94 R14=97 R15=90

Photo Parameters:

Flux = 2158 lm Eff. : 103.91 lm/W Fe = 7.789 W

Electrical parameters:

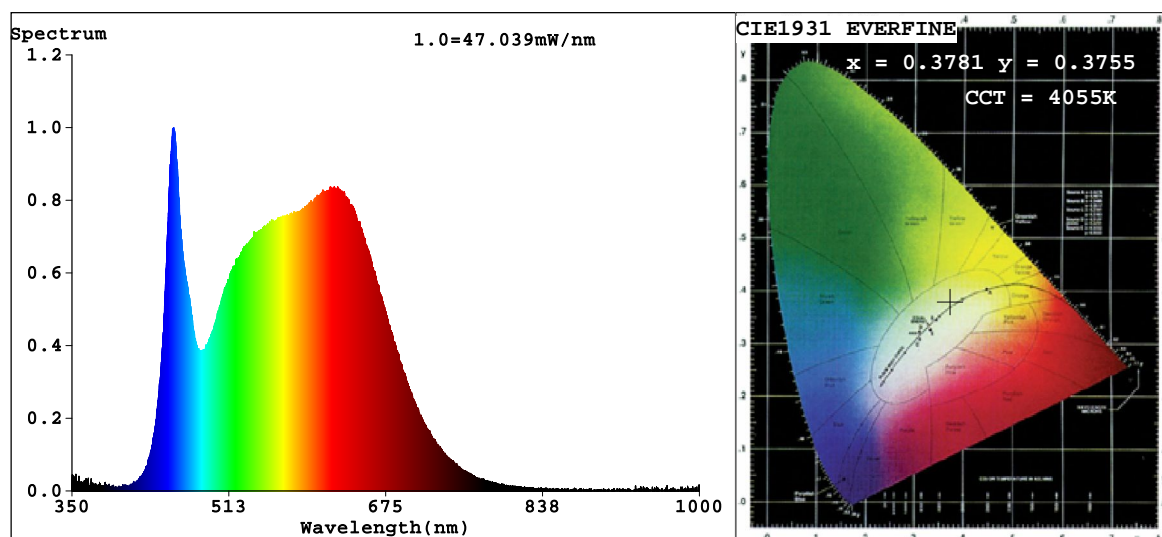
V = 47.998 V I = 0.4326 A P = 20.76 W PF = 1.000
LEVEL:OUT WHITE:ANSI_2700K

Status: Integral T = 100 ms Ip = 2782 (4%)

Model:LY150-S2835W-W48-CC
Tester:River
Temperature:Deg
Manufacturer:

Number:
Date:2022-06-15 15:18:50
Humidity:%
Remarks:IP20/1M

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3781$ $y=0.3755$ $u'=0.2241$ $v'=0.5007$
CCT=4055K(Duv=0.0001) Dominant WL:Ld =578.8nm WL:Lc = --nm Purity=26.2%
Ratio:R=19.8% G=75.8% B=4.5% Peak WL:Lp=455.5nm FWHM=27.6nm
Render Index:Ra=94.4 AvgR=91.7

R1 =95 R2 =98 R3 =97 R4 =93 R5 =93 R6 =94 R7 =95
R8 =90 R9 =77 R10=92 R11=93 R12=70 R13=96 R14=98 R15=94

Photo Parameters:

Flux = 2430 lm Eff. : 115.06 lm/W Fe = 8.532 W

Electrical parameters:

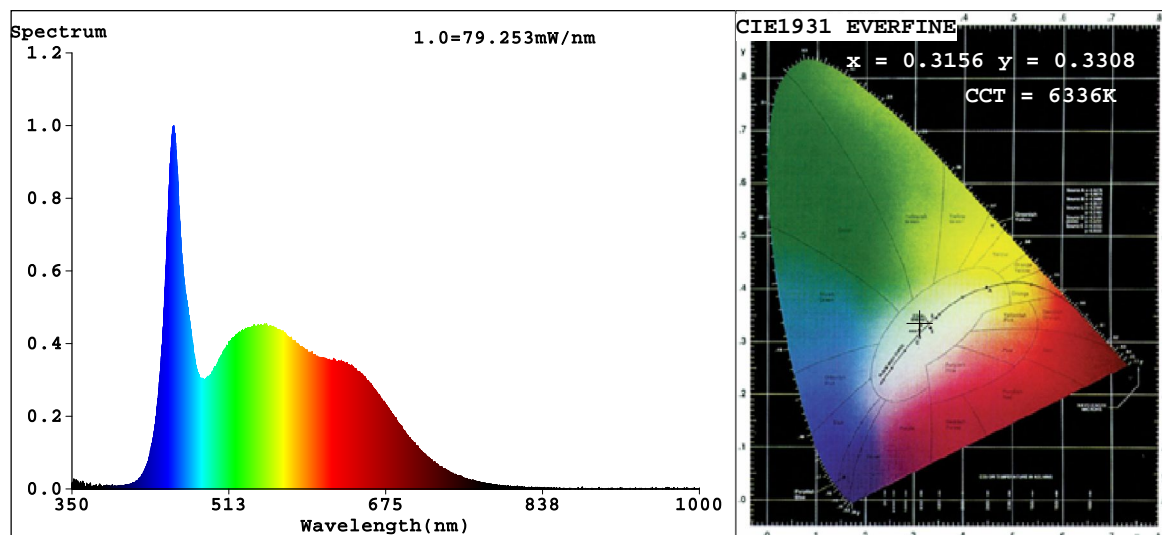
V = 47.998 V I = 0.4400 A P = 21.12 W PF = 1.000
LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 100 ms Ip = 2396 (4%)

Model:LY150-S2835W-W48-CC
Tester:River
Temperature:Deg
Manufacturer:

Number:
Date:2022-06-15 15:19:35
Humidity:%
Remarks:IP20/1M

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3156$ $y=0.3308$ $u'=0.1992$ $v'=0.4697$
CCT=6336K(Duv=0.0026) Dominant WL:Ld =489.9nm WL:Lc = --nm Purity=6.2%
Ratio:R=15.0% G=78.4% B=6.5% Peak WL:Lp=455.5nm FWHM=24.5nm
Render Index:Ra=93.0 AvgR=90.2

R1 =93 R2 =97 R3 =95 R4 =90 R5 =91 R6 =91 R7 =95
R8 =91 R9 =79 R10=90 R11=90 R12=64 R13=95 R14=98 R15=93

Photo Parameters:

Flux = 2353 lm Eff. : 111.65 lm/W Fe = 8.633 W

Electrical parameters:

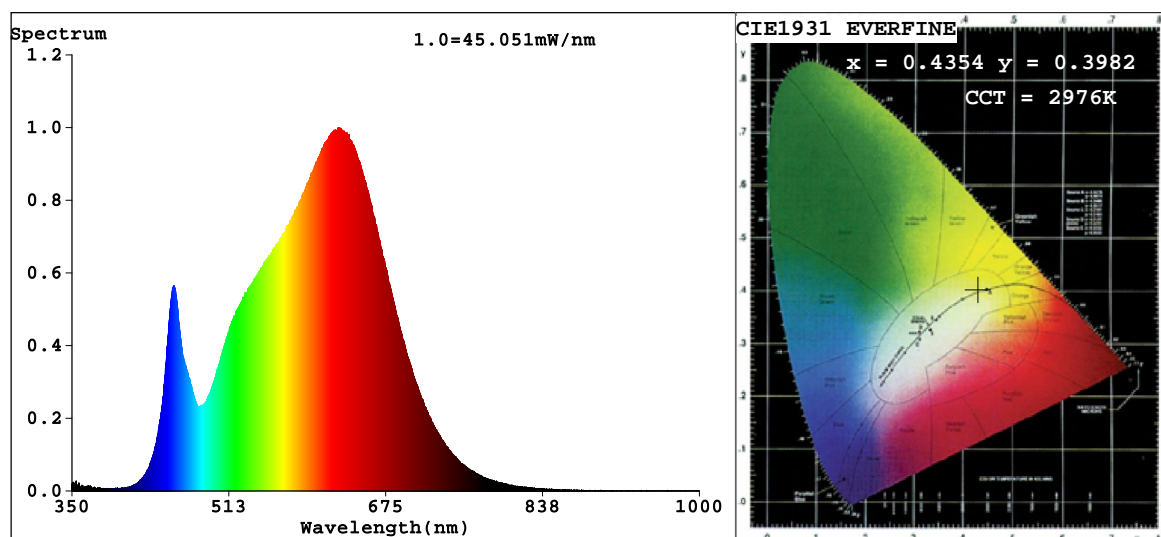
V = 47.998 V I = 0.4391 A P = 21.08 W PF = 1.000
LEVEL:OUT WHITE:ANSI_6500K

Status: Integral T = 100 ms Ip = 3578 (5%)

Model:LY150-S2835W-W48-CC
Tester:River
Temperature:Deg
Manufacturer:

Number:
Date:2022-06-15 15:20:17
Humidity:%
Remarks:IP20/1M

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4354$ $y=0.3982$ $u'=0.2522$ $v'=0.5188$
CCT=2976K(Duv=-0.0022) Dominant WL:Ld =583.7nm WL:Lc = --nm Purity=50.2%
Ratio:R=24.7% G=72.4% B=2.9% Peak WL:Lp=627.4nm FWHM=164.1nm
Render Index:Ra=94.5 AvgR=92.2

R1 =96 R2 =98 R3 =97 R4 =94 R5 =95 R6 =96 R7 =94
R8 =87 R9 =72 R10=93 R11=94 R12=81 R13=96 R14=98 R15=93

Photo Parameters:

Flux = 2189 lm Eff. : 105.71 lm/W Fe = 7.895 W

Electrical parameters:

V = 47.998 V I = 0.4315 A P = 20.71 W PF = 1.000
LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 1000 ms Ip = 26723 (41%)

Model:LY150-S2835W-W48-CC
Tester:River
Temperature:Deg
Manufacturer:

Number:
Date:2022-06-16 17:37:03
Humidity:%
Remarks:IP20/1M