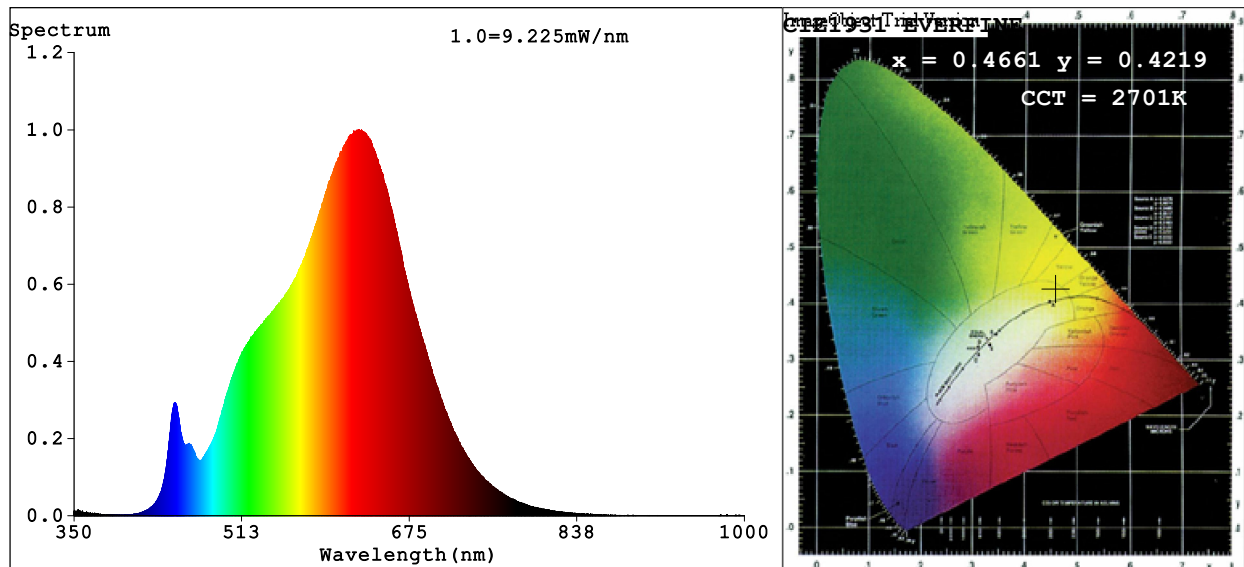


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4661$ $y=0.4219$ $u'=0.2614$ $v'=0.5325$
CCT=2701K (Duv=0.0036) Dominant WL:Ld =583.1nm WL:Lc = --nm Purity=66.5%
Ratio:R=26.4% G=71.3% B=2.3% Peak WL:Lp=626.5nm FWHM=149.9nm
Render Index:Ra=94.4 TM30:Rf=94 Rg=97

R1 =94 R2 =96 R3 =98 R4 =96 R5 =94 R6 =98 R7 =94
R8 =84 R9 =62 R10=91 R11=99 R12=87 R13=95 R14=98 R15=89

Photo Parameters:

Flux = 419.6 lm Eff. : 86.52 lm/W Fe = 1.494 W

Electrical parameters:

V = 23.998 V I = 0.2021 A P = 4.850 W PF = 1.000

LEVEL:OUT WHITE:ANSI_2700K

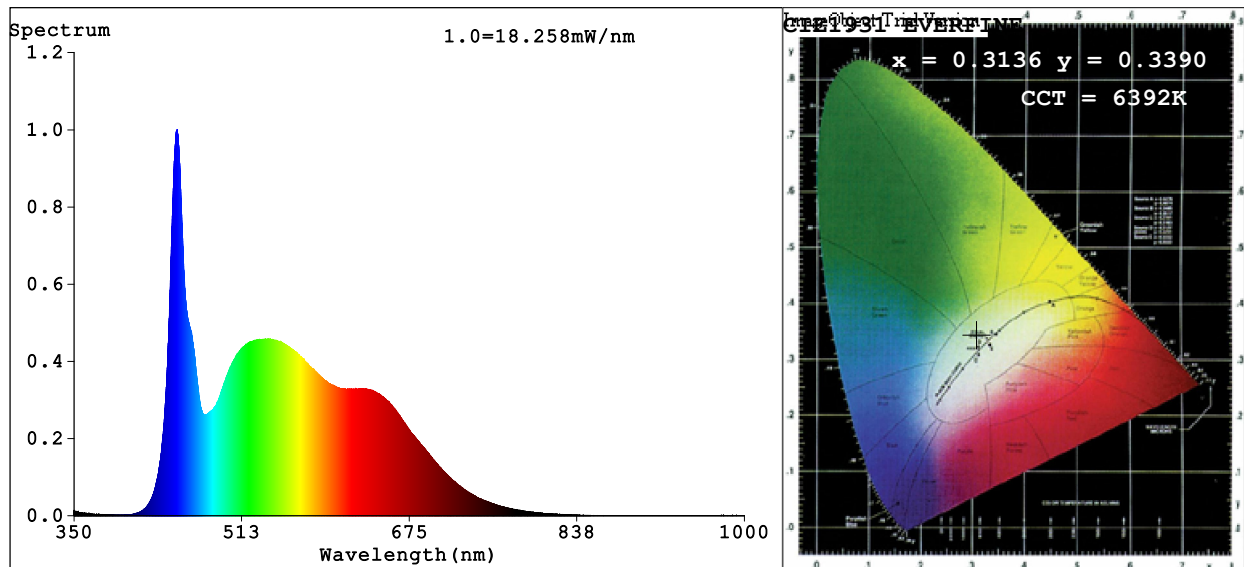
Status: Integral T = 336 ms Ip = 51307 (78%)

GBT5702

Model:
Tester:
Temperature:Deg
Manufacturer:

Number:LY640-CSPTW2765-W24-10W-10MM
Date:2023-08-19 10:16:27
Humidity:%
Remarks:IP20/1M

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3136$ $y=0.3390$ $u'=0.1948$ $v'=0.4737$
CCT=6392K (Duv=0.0078) Dominant WL:Ld =495.4nm WL:Lc = --nm Purity=6.3%
Ratio:R=14.3% G=79.7% B=6.0% Peak WL:Lp=449.9nm FWHM=19.1nm
Render Index:Ra=90.9 TM30:Rf=91 Rg=98

R1 =90 R2 =91 R3 =92 R4 =91 R5 =89 R6 =87 R7 =97
R8 =91 R9 =70 R10=80 R11=89 R12=64 R13=90 R14=96 R15=89

Photo Parameters:

Flux = 532.8 lm Eff. : 106.12 lm/W Fe = 1.919 W

Electrical parameters:

V = 23.998 V I = 0.2092 A P = 5.020 W PF = 1.000

LEVEL:OUT WHITE:ANSI_6500K

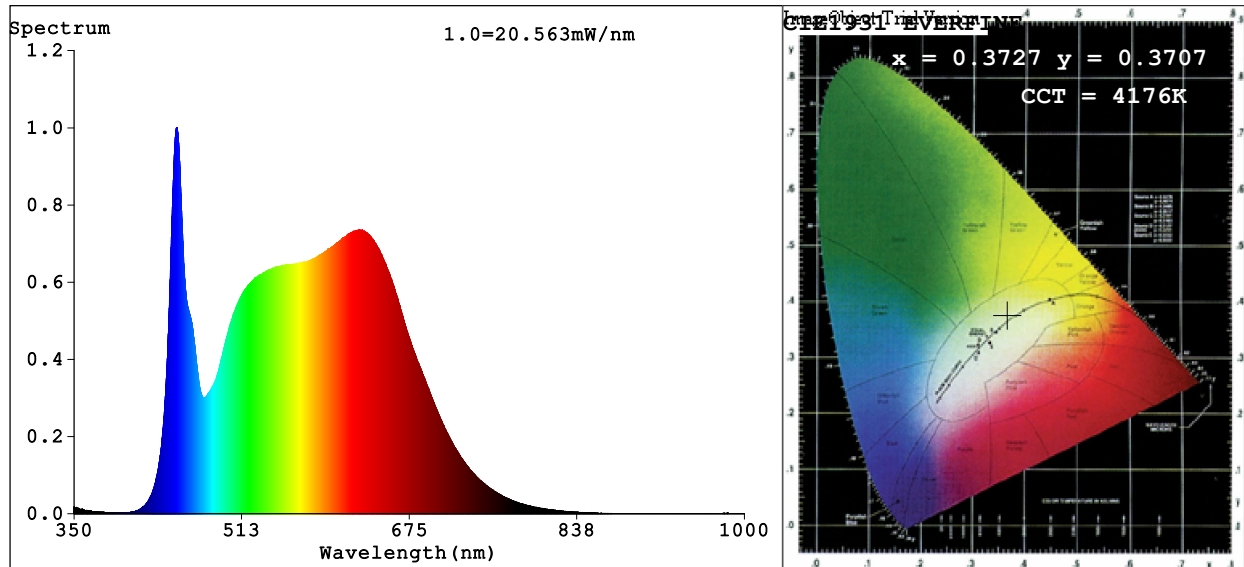
Status: Integral T = 168 ms Ip = 46662 (71%)

GBT5702

Model:
Tester:
Temperature:Deg
Manufacturer:

Number:LY640-CSPTW2765-W24-10W-10MM
Date:2023-08-19 10:16:45
Humidity:%
Remarks:IP20/1M

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3727$ $y=0.3707$ $u'=0.2224$ $v'=0.4977$
CCT=4176K (Duv=-0.0005) Dominant WL:Ld =578.7nm WL:Lc = --nm Purity=23.1%
Ratio:R=19.7% G=76.0% B=4.4% Peak WL:Lp=449.8nm FWHM=21.9nm
Render Index:Ra=96.2 TM30:Rf=94 Rg=101

R1 =97 R2 =97 R3 =95 R4 =97 R5 =96 R6 =94 R7 =98
R8 =95 R9 =87 R10=92 R11=96 R12=74 R13=98 R14=97 R15=97

Photo Parameters:

Flux = 943.7 lm Eff. : 96.12 lm/W Fe = 3.387 W

Electrical parameters:

V = 23.998 V I = 0.4091 A P = 9.818 W PF = 1.000

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 168 ms Ip = 52533 (80%)

GBT5702

Model:
Tester:
Temperature:Deg
Manufacturer:

Number:LY640-CSPTW2765-W24-10W-10MM
Date:2023-08-19 10:17:00
Humidity:%
Remarks:IP20/1M