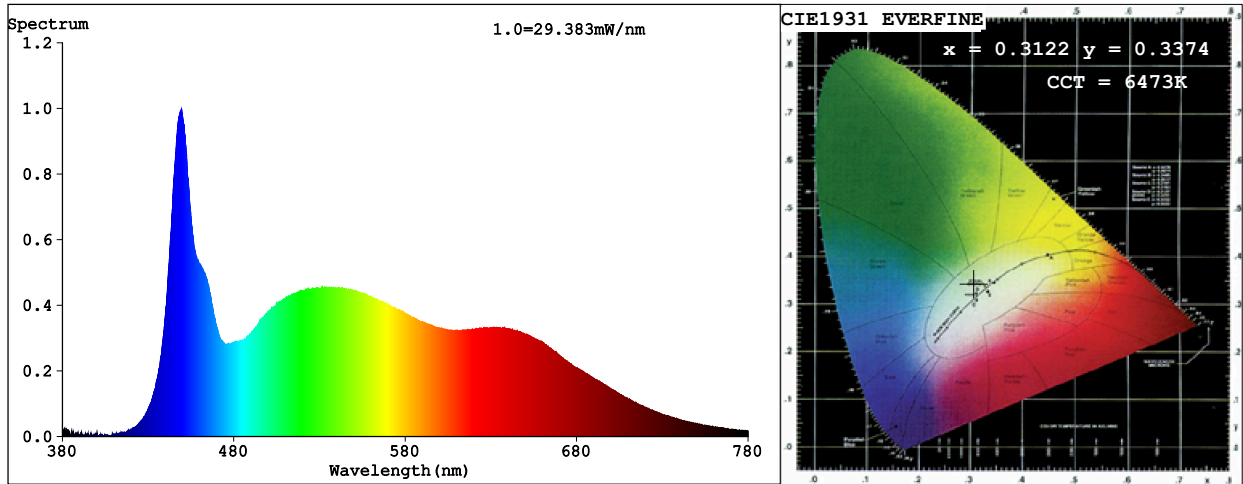


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3122$ $y=0.3374$ / $u'=0.1944$ $v'=0.4727$
 CCT=6473K (Duv=0.0077) Dominant WL:Ld =494.2nm Purity=6.9%
 Ratio:R=14.4% G=79.5% B=6.2% Peak WL:Lp=449.5nm FWHM=21.4nm
 Render Index:Ra=92.1 TM30:Rf=91 Rg=99
 R1 =91 R2 =92 R3 =93 R4 =92 R5 =90 R6 =89 R7 =97
 R8 =93 R9 =77 R10=82 R11=90 R12=65 R13=91 R14=96 R15=91

Photo Parameters:

Flux = 846.4 lm Eff. : 104.92 lm/W Fe = 3.074 W

Electrical parameters:

V = 23.997 V I = 0.3362 A P = 8.068 W PF = 1.000

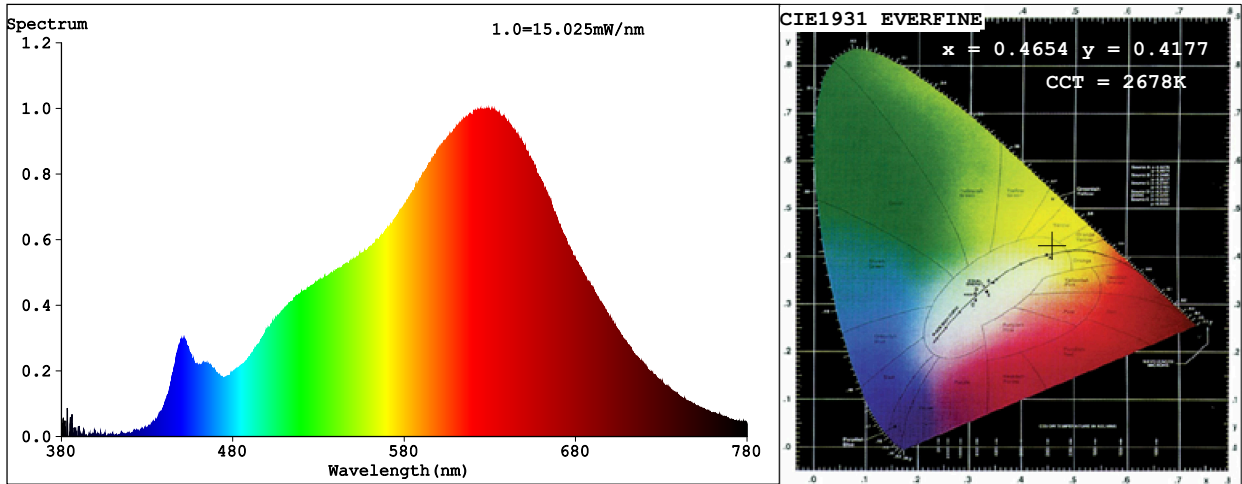
LEVEL:OUT WHITE:ANSI_6500K

Status: Integral T = 669 ms Ip = 51418 (78%)

Model:078073 24CCTCOB16-640
 Tester:
 Temperature:25.3Deg
 Manufacturer:1

Number:W
 Date:2024-01-03
 Humidity:65.0%
 Remarks:120373-1M

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4654$ $y=0.4177$ / $u'=0.2629$ $v'=0.5309$
 CCT=2678K (Duv=0.0021) Dominant WL:Ld =583.6nm Purity=65.1%
 Ratio:R=26.8% G=70.7% B=2.5% Peak WL:Lp=624.6nm FWHM=146.2nm
 Render Index:Ra=95.2 TM30:Rf=92 Rg=97
 R1 =96 R2 =98 R3 =100 R4 =96 R5 =96 R6 =99 R7 =93
 R8 =85 R9 =66 R10=95 R11=99 R12=88 R13=97 R14=99 R15=91

Photo Parameters:

Flux = 671.3 lm Eff. : 83.05 lm/W Fe = 2.418 W

Electrical parameters:

V = 23.997 V I = 0.3368 A P = 8.082 W PF = 1.000

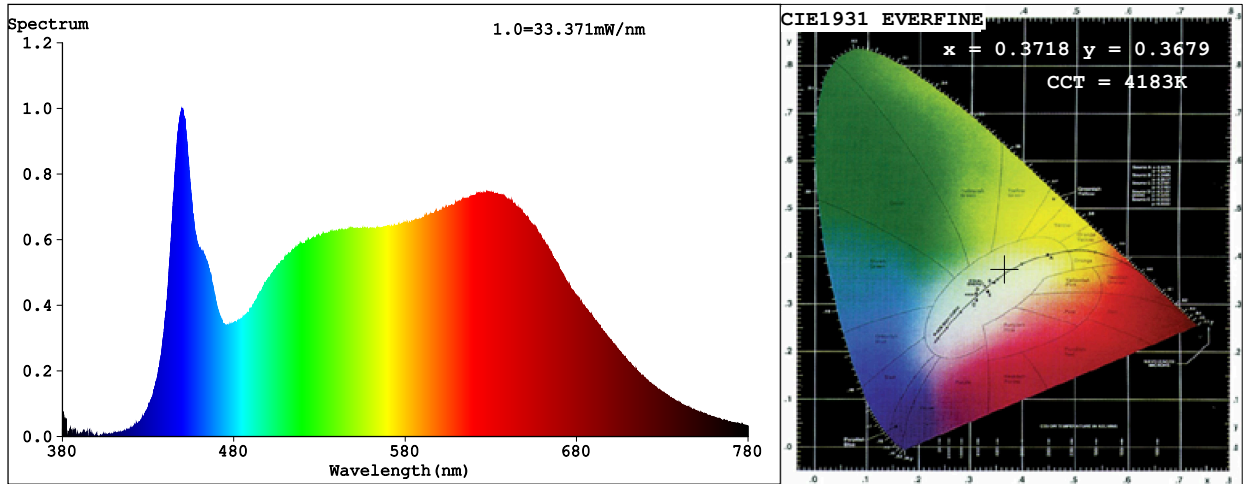
LEVEL:OUT WHITE:ANSI_2700K

Status: Integral T = 401 ms Ip = 36222 (55%)

Model:078073 24CCTCOB16-640
 Tester:
 Temperature:25.3Deg
 Manufacturer:1

Number:WW
 Date:2024-01-03
 Humidity:65.0%
 Remarks:120373-1M

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3718$ $y=0.3679$ / $u'=0.2229$ $v'=0.4963$
 CCT=4183K (Duv=-0.0016) Dominant WL:Ld =579.4nm Purity=22.0%
 Ratio:R=19.9% G=75.5% B=4.6% Peak WL:Lp=449.8nm FWHM=23.9nm
 Render Index:Ra=97.6 TM30:Rf=94 Rg=102
 R1 =99 R2 =99 R3 =96 R4 =99 R5 =98 R6 =95 R7 =98
 R8 =97 R9 =93 R10=95 R11=97 R12=76 R13=100 R14=97 R15=98

Photo Parameters:

Flux = 1521 lm Eff. : 93.00 lm/W Fe = 5.516 W

Electrical parameters:

V = 23.997 V I = 0.6816 A P = 16.36 W PF = 1.000

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 240 ms Ip = 35862 (55%)

Model:078073 24CCTCOB16-640
 Tester:
 Temperature:25.3Deg
 Manufacturer:1

Number:WWW
 Date:2024-01-03
 Humidity:65.0%
 Remarks:120373-1M