

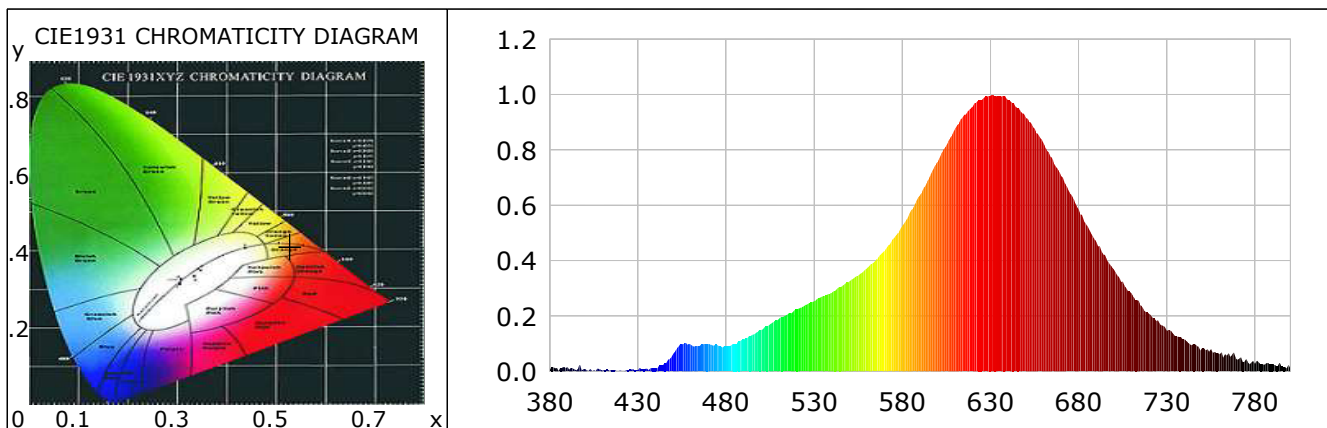
Spectrum Test Report

Product Information

Product Category: 6W--Square-WW

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.5283$ $y=0.4132$ $u(u')=0.3062$ $v=0.3592$ $v'=0.5388$
 CCT: $T_c=1986K$ ($duv=0.00005$) Color Ratio: $R=0.352$ $G=0.633$ $B=0.015$
 Peak Wavelength: 0nm Half Bandwidth: 109.4nm
 Dominant Wavelength: 609.9nm Color Purity: 0.826
 CRI: $R_i: R_a=92.2$
 R1 =94 R2 =100 R3 =96 R4 =95 R5 =96 R6 =93 R7 =86 R8 =77
 R9 =56 R10=99 R11=99 R12=89 R13=96 R14=99 R15=87



Photometric Parameters

Luminous Flux: 246.0 lm Efficiency: 80.72 lm/W Radiant Power: 0.998 W

Electric Parameters

Voltage: 24.00V Current: 0.1270A Power: 3.048W
 Power Factor: 0.000 Frequency: 0.00Hz

Test Information

Scan Range: 380nm~800nm:1nm Photometric Method:
 Stabilization Time: 0 ms Photometric Condition: Sphere diameter: 1.50m, 4π
 Max of Signal: 42532 (5528) CCD Integration Time: 2883.39 ms

Condition:
 Test Lab:
 Operator:

Test Device: Inventfine CMS-2S
 Test Time: 2020-10-30 16:47:07
 Inspector:

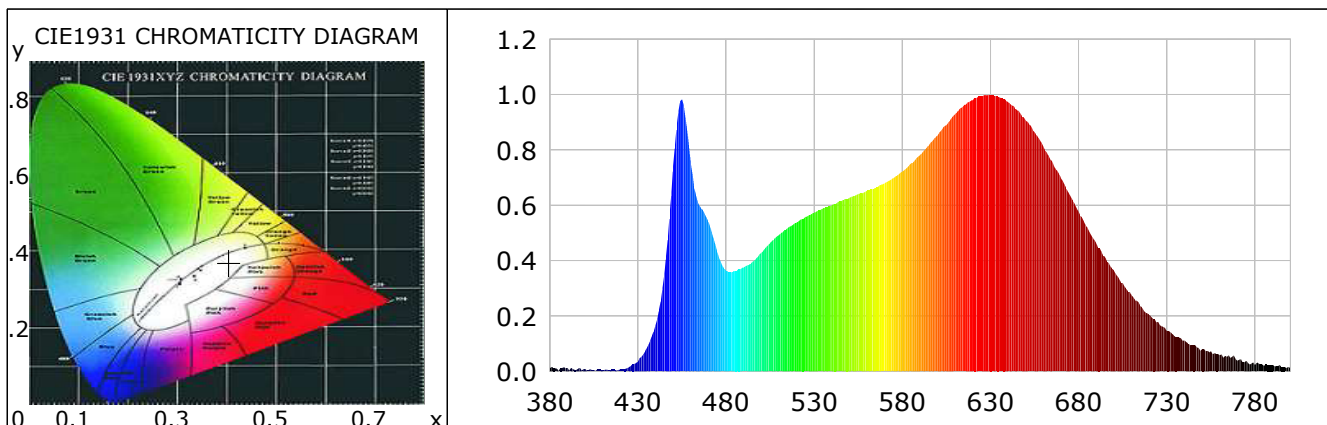
Spectrum Test Report

Product Information

Product Category: 6W--Round-NW

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.4043$ $y=0.3702$ $u(u')=0.2438$ $v=0.3348$ $v'=0.5023$
 CCT: $T_c=3342K$ ($duv=-0.00904$) Color Ratio: $R=0.242$ $G=0.715$ $B=0.043$
 Peak Wavelength: 0nm Half Bandwidth: 175.5nm
 Dominant Wavelength: 587.2nm Color Purity: 0.324
 CRI: $R_i: R_a=94.3$
 R1 =94 R2 =93 R3 =96 R4 =98 R5 =94 R6 =89 R7 =94 R8 =97
 R9 =95 R10=88 R11=95 R12=77 R13=93 R14=99 R15=94



Photometric Parameters

Luminous Flux: 574.0 lm Efficiency: 94.56 lm/W Radiant Power: 2.163 W

Electric Parameters

Voltage: 24.00V Current: 0.2530A Power: 6.070W
 Power Factor: 0.000 Frequency: 0.00Hz

Test Information

Scan Range: 380nm~800nm:1nm Photometric Method:
 Stabilization Time: 0 ms Photometric Condition: Sphere diameter: 1.50m, 4 π
 Max of Signal: 44808 (5197) CCD Integration Time: 1907.83 ms

Condition:
 Test Lab:
 Operator:

Test Device: Inventfine CMS-2S
 Test Time: 2020-10-30 16:49:51
 Inspector:

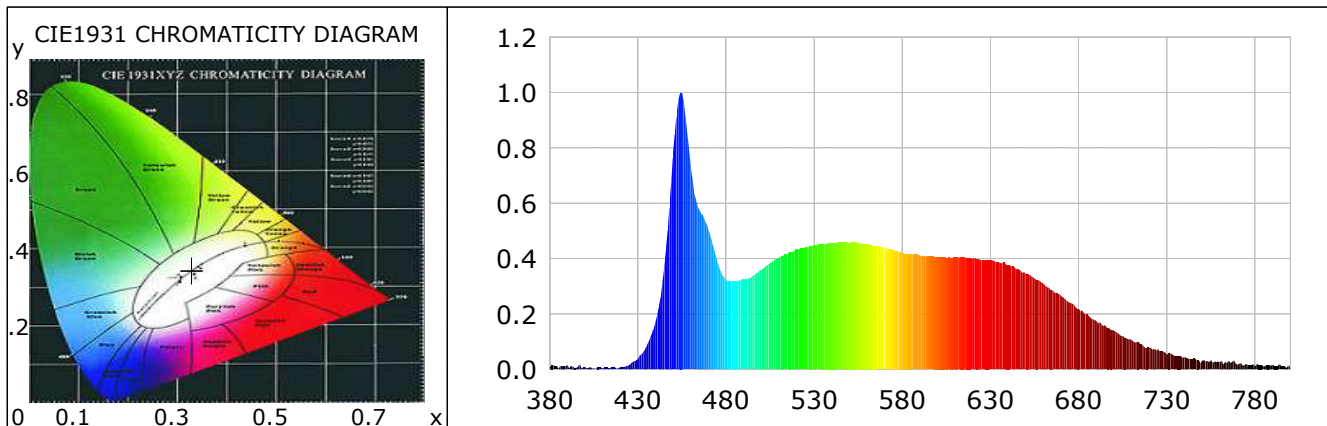
Spectrum Test Report

Product Information

Product Category: 6W--Round-CW

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3290$ $y=0.3447$ $u(u')=0.2031$ $v=0.3192$ $v'=0.4788$
 CCT: $T_c=5652K$ ($duv=0.00338$) Color Ratio: $R=0.162$ $G=0.776$ $B=0.063$
 Peak Wavelength: 0nm Half Bandwidth: 23.5nm
 Dominant Wavelength: 530.9nm Color Purity: 0.024
 CRI: $R_i: R_a=93.0$
 R1 =95 R2 =96 R3 =90 R4 =92 R5 =91 R6 =90 R7 =95 R8 =94
 R9 =95 R10=87 R11=95 R12=57 R13=98 R14=94 R15=94



Photometric Parameters

Luminous Flux: 331.9 lm Efficiency: 109.75 lm/W Radiant Power: 1.179 W

Electric Parameters

Voltage: 24.00V Current: 0.1260A Power: 3.024W
 Power Factor: 0.000 Frequency: 0.00Hz

Test Information

Scan Range: 380nm~800nm:1nm Photometric Method:
 Stabilization Time: 0 ms Photometric Condition: Sphere diameter: 1.50m, 4π
 Max of Signal: 43148 (5367) CCD Integration Time: 2005.66 ms

Condition:
 Test Lab:
 Operator:

Test Device: Inventfine CMS-2S
 Test Time: 2020-10-30 16:44:24
 Inspector: