

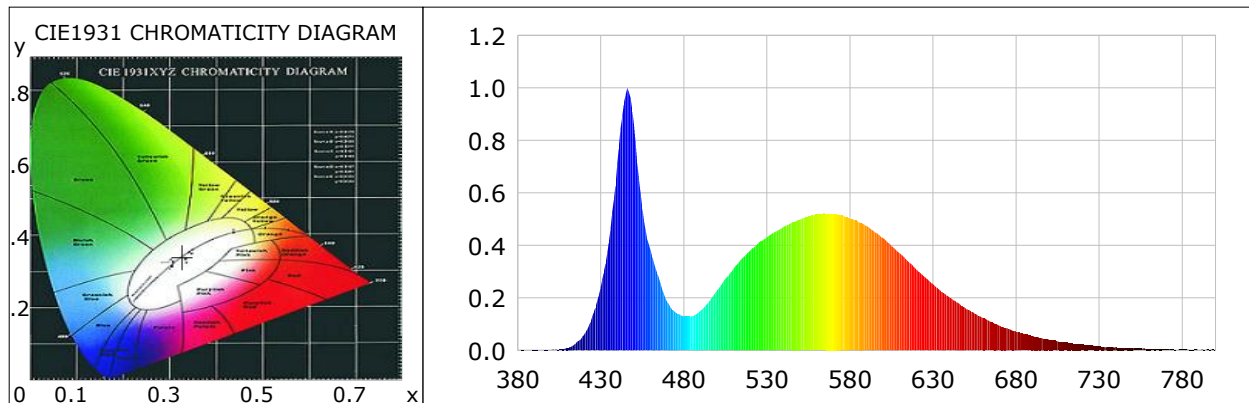
Spectrum Test Report

Product Information

Product Number: 82

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3275$ $y=0.3403$ $u(u')=0.2037$ $v=0.3176$ $v'=0.4764$
 CCT: $T_c=5724K$ ($duv=0.00188$) Color Ratio: $R=0.129$ $G=0.833$ $B=0.038$
 Peak Wavelength: 0nm Half Bandwidth: 19.3nm
 Dominant Wavelength: 509.5nm Color Purity: 0.018
 CRI: $R_i: R_a=73.1$
 R1 =72 R2 =74 R3 =73 R4 =80 R5 =74 R6 =64 R7 =82 R8 =66
 R9 =-19 R10=35 R11=78 R12=40 R13=71 R14=85 R15=69



Photometric Parameters

Luminous Flux: 102.6 lm Efficiency: 102.6 lm/W Radiant Power: 0.8 W

Electric Parameters

Voltage: 220.20V Current: 0.004 A Power: 0.400W
 Power Factor: 0.97, Frequency: 50.00Hz

Test Information

Scan Range: 380nm~800nm:1nm Photometric Method:
 Stabilization Time: 6 Sec Photometric Condition: Sphere diameter: 1.50m, 4π
 Max of Signal: 42437 (7139) CCD Integration Time: 195.38 ms

Condition:
 Test Lab:
 Operator:

Test Device: Inventfine CMS-2S
 Test Time:
 Inspector: