

Lightsource Test Report

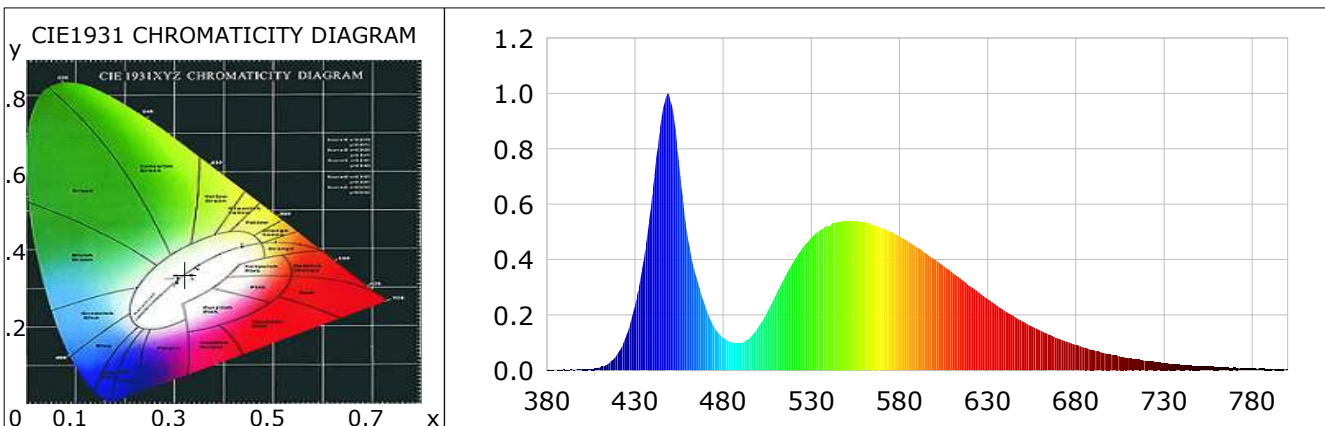
Product Infomation

Product Category: Banda led
 Product Spec: nonwater
 Manufacturer: Emily

Product Type: Banda led 5630 60 interior
 Product Number: ii 265
 Buyer: www.iluminat-ieftin.ro

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3209$ $y=0.3359$ $u(u')=0.2009$ $v=0.3155$ $v'=0.4732$
 CCT: $T_c=6046K$ ($duv=0.00270$) Color Ratio: $R=0.125$ $G=0.840$ $B=0.035$
 Peak Wavelength: 449nm Half Bandwidth: 22.2nm
 Dominant Wavelength: 494.4nm Color Purity: 0.040
 CRI: $R_i: R_a=71.6$
 R1 =72 R2 =72 R3 =66 R4 =78 R5 =72 R6 =60 R7 =81 R8 =70
 R9 =0 R10=28 R11=75 R12=31 R13=70 R14=81 R15=71



Photometric Parameters

Luminous Flux: 1309.55 lm Efficiency: 84.51 lm/W Radiant Power: 4.050 W

Electric Parameters

Voltage: 12.083V Current: 1.2825A Power: 15.50W
 Power Factor: 1.0000 Frequency: 0.00Hz

Test Infomation

Scan Range: 380nm~800nm:1nm Photometric Method: sphere-spectroradiometer
 Stabilization Time: 0 Min Photometric Condition: Sphere diameter: 1.50m, 4PI
 Max of Signal: 45967 (2199) CCD Integration Time: 260.09 ms