

Lightsource Test Report

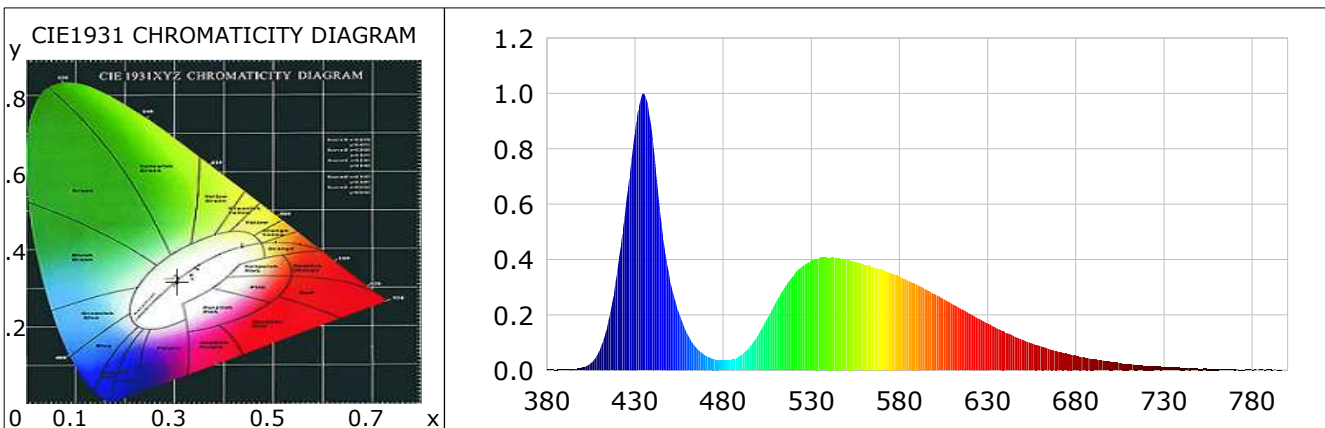
Product Infomation

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

Product Type: Banda led 5050 60 interior
Product Number: ii64
Buyer: www.iluminat-ieftin.ro

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3054$ $y=0.3181$ $u(u')=0.1968$ $v=0.3075$ $v'=0.4613$
CCT: $T_c=7042K$ ($duv=0.00136$) Color Ratio: $R=0.114$ $G=0.860$ $B=0.026$
Peak Wavelength: 435nm Half Bandwidth: 22.5nm
Dominant Wavelength: 484.4nm Color Purity: 0.107
CRI: R_i : $R_a=63.2$
 $R1=71$ $R2=61$ $R3=52$ $R4=66$ $R5=73$ $R6=54$ $R7=65$ $R8=64$
 $R9=0$ $R10=6$ $R11=76$ $R12=37$ $R13=64$ $R14=72$ $R15=64$



Photometric Parameters

Luminous Flux: 525.57 lm Efficiency: 46.14 lm/W Radiant Power: 1.745 W

Electric Parameters

Voltage: 12.083V Current: 0.9427A Power: 11.39W
Power Factor: 1.0000 Frequency: 0.00Hz

Test Infomation

Scan Range: 380nm~800nm:1nm Photometric Method: sphere-spectroradiometer
Stabilization Time: 0 ms Photometric Condition: Sphere diameter: 1.50m, 4PI
Max of Signal: 46407 (2052) CCD Integration Time: 550.17 ms