



Lightsource Test Report

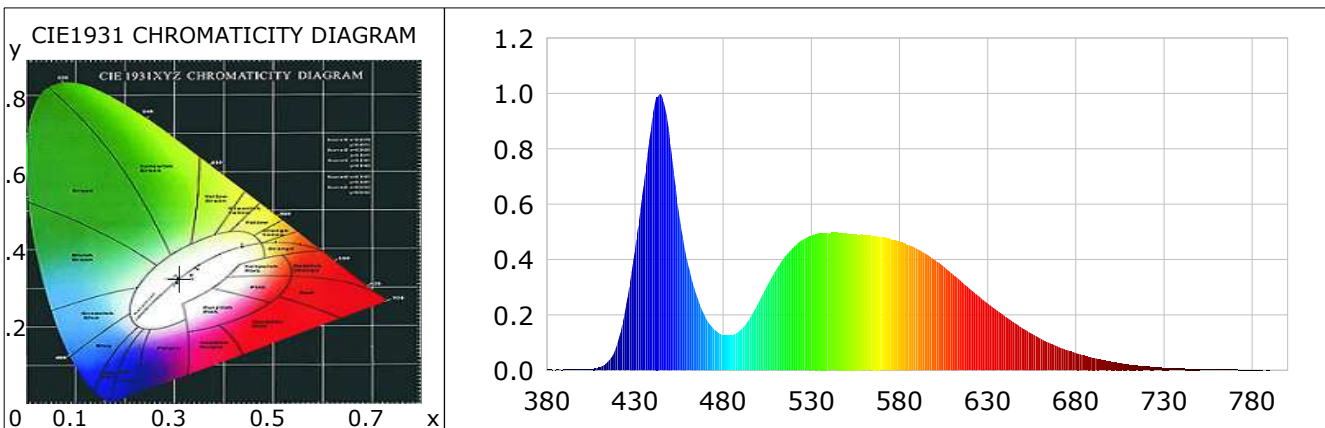
Product Infomation

Product Category: Plafoniere LED
Product Spec: 60W
Manufacturer: Fantas

Product Type: Plafoniera LED 60x60
Product Number: ii609
Buyer: www.iluminat-ieftin.ro

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3102$ $y=0.3257$ $u(u')=0.1973$ $v=0.3108$ $v'=0.4662$
CCT: $T_c=6672K$ ($duv=0.00277$) Color Ratio: $R=0.122$ $G=0.838$ $B=0.039$
Peak Wavelength: 444nm Half Bandwidth: 25.1nm
Dominant Wavelength: 487.4nm Color Purity: 0.084
CRI: $R_i: R_a=74.1$
 $R1=76$ $R2=73$ $R3=68$ $R4=81$ $R5=78$ $R6=65$ $R7=80$ $R8=72$
 $R9=0$ $R10=34$ $R11=83$ $R12=45$ $R13=73$ $R14=82$ $R15=72$



Photometric Parameters

Luminous Flux: 3316.44 lm Efficiency: 51.88 lm/W Radiant Power: 10.435 W

Electric Parameters

Voltage: 230.50V Current: 0.2810A Power: 63.92W
Power Factor: 0.9870 Frequency: 50.00Hz

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: 47231 (1566) CCD Integration Time: 132.69 ms