



Lightsource Test Report

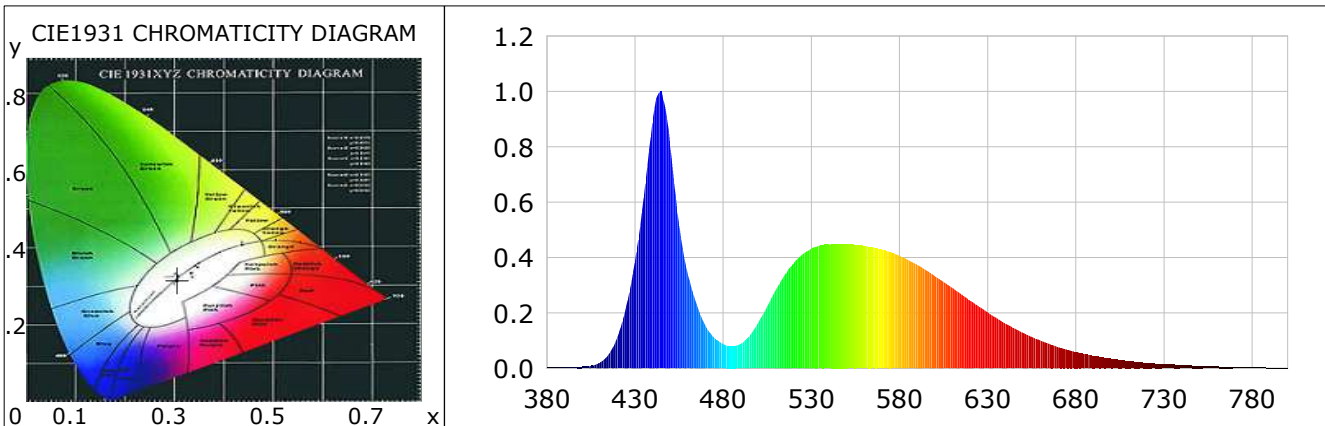
Product Infomation

Product Category: Becuri cu led
Product Spec: corn
Manufacturer: Dipai

Product Type: Bec 35W 5730
Product Number: ii534
Buyer: www.iluminat-ieftin.ro

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3053$ $y=0.3166$ $u(u')=0.1973$ $v=0.3070$ $v'=0.4605$
CCT: $T_c=7066K$ ($duv=0.00061$) Color Ratio: $R=0.117$ $G=0.846$ $B=0.036$
Peak Wavelength: 445nm Half Bandwidth: 22.8nm
Dominant Wavelength: 483.6nm Color Purity: 0.108
CRI: R_i : $R_a=70.8$
 $R1=74$ $R2=69$ $R3=62$ $R4=77$ $R5=76$ $R6=60$ $R7=76$ $R8=71$
 $R9=0$ $R10=24$ $R11=80$ $R12=38$ $R13=70$ $R14=78$ $R15=72$



Photometric Parameters

Luminous Flux: 3132.82 lm Efficiency: 80.89 lm/W Radiant Power: 10.037 W

Electric Parameters

Voltage: 230.00V Current: 0.3310A Power: 38.73W
Power Factor: 0.5080 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: 47063 (1718) CCD Integration Time: 97.28 ms