

## Lightsource Test Report

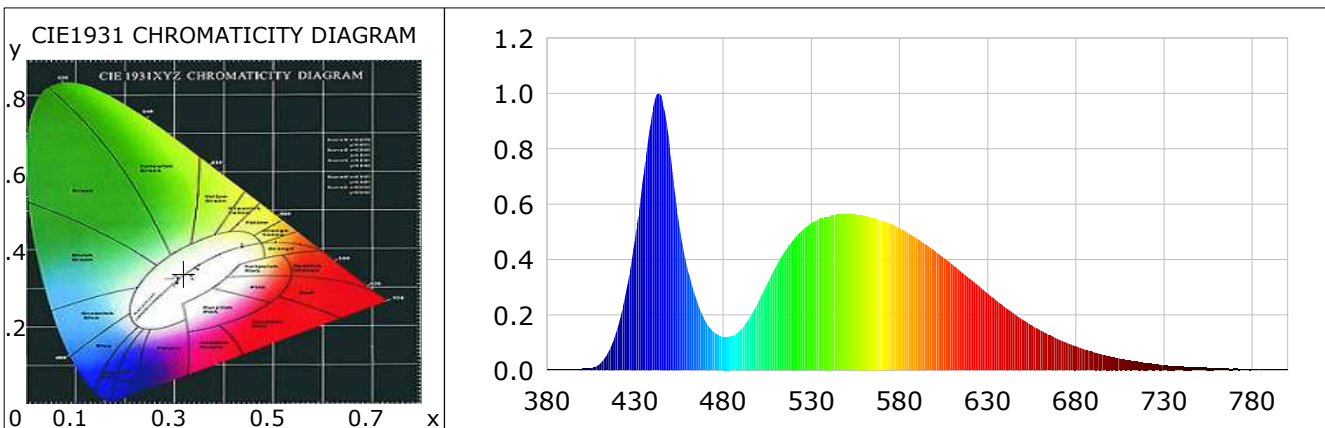
### Product Infomation

Product Category: Becuri cu LED  
 Product Spec: 260 grade E27  
 Manufacturer: OdoSUN

Product Type: Bec 12W glob  
 Product Number: ii584  
 Buyer: www.iluminat-ieftin.ro

### CIE Colorimetric Parameters

Chromaticity coordinates:  $x=0.3183$   $y=0.3378$   $u(u')=0.1984$   $v=0.3159$   $v'=0.4738$   
 CCT:  $T_c=6164K$  ( $duv=0.00492$ ) Color Ratio:  $R=0.124$   $G=0.841$   $B=0.035$   
 Peak Wavelength: 443nm Half Bandwidth: 25.1nm  
 Dominant Wavelength: 495.6nm Color Purity: 0.048  
 CRI:  $R_i$ :  $R_a=72.0$   
 $R_1=73$   $R_2=71$   $R_3=67$   $R_4=78$   $R_5=75$   $R_6=63$   $R_7=78$   $R_8=70$   
 $R_9=0$   $R_{10}=29$   $R_{11}=80$   $R_{12}=42$   $R_{13}=70$   $R_{14}=81$   $R_{15}=70$



### Photometric Parameters

Luminous Flux: 1053.86 lm Efficiency: 72.83 lm/W Radiant Power: 3.279 W

### Electric Parameters

Voltage: 230.10V Current: 0.1240A Power: 14.47W  
 Power Factor: 0.5060 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: 45036 (1808) CCD Integration Time: 352.04 ms