



## Lightsource Test Report

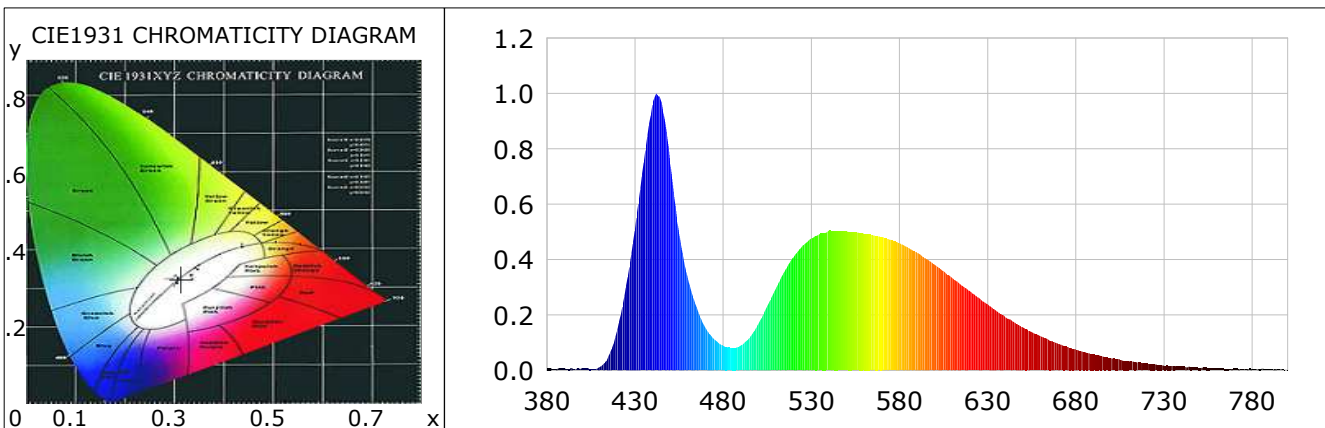
### Product Information

Product Category: Becuri spot led  
Product Spec: GU10  
Manufacturer: Rhuie

Product Type: Bec spot led 3W  
Product Number: ii585  
Buyer: www.iluminat-ieftin.ro

### CIE Colorimetric Parameters

Chromaticity coordinates:  $x=0.3132$   $y=0.3238$   $u(u')=0.2002$   $v=0.3104$   $v'=0.4656$   
CCT:  $T_c=6520K$  ( $duv=0.00024$ ) Color Ratio:  $R=0.122$   $G=0.845$   $B=0.033$   
Peak Wavelength: 442nm Half Bandwidth: 25.1nm  
Dominant Wavelength: 485.4nm Color Purity: 0.075  
CRI:  $R_i$ :  $R_a=69.9$   
 $R1=74$   $R2=69$   $R3=61$   $R4=76$   $R5=75$   $R6=59$   $R7=75$   $R8=70$   
 $R9=0$   $R10=22$   $R11=79$   $R12=38$   $R13=70$   $R14=78$   $R15=71$



### Photometric Parameters

Luminous Flux: 202.46 lm Efficiency: 61.17 lm/W Radiant Power: 0.644 W

### Electric Parameters

Voltage: 230.30V Current: 0.0690A Power: 3.31W  
Power Factor: 0.2060 Frequency: 50.00Hz

### Test Information

Scan Range: 380nm~800nm:1nm Photometric Method: sphere-spectroradiometer  
Stabilization Time: 0 Min Photometric Condition: Sphere diameter: 1.50m, 4PI  
Max of Signal: 44654 (1969) CCD Integration Time: 2016.57 ms