

## Lightsource Test Report

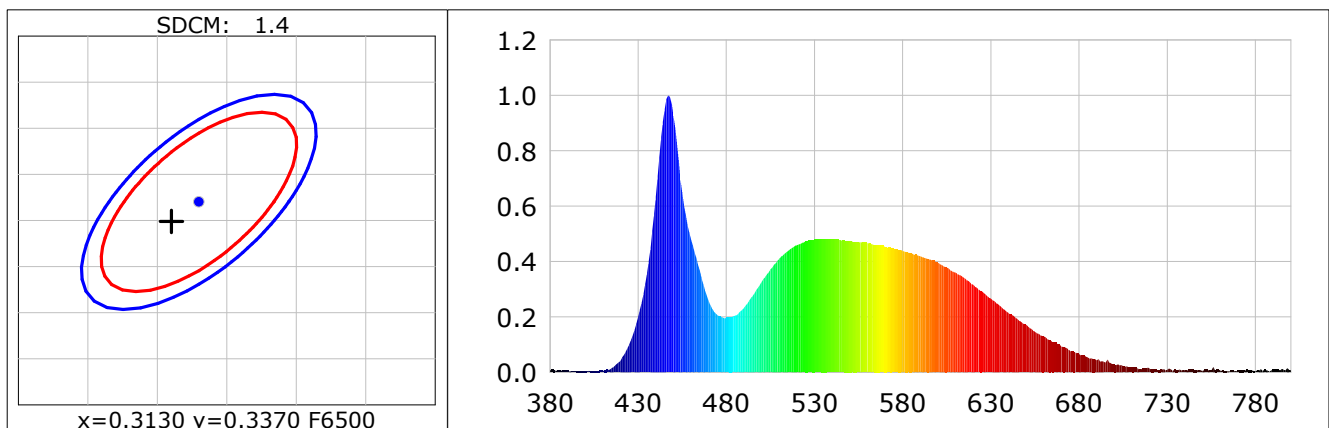
### Product Infomation

Product Category: LED Spotlight  
Product Spec: 3W Dual White  
Manufacturer: MiBOXER

Product Type: SL2-12  
Product Number: C

### CIE Colorimetric Parameters

Chromaticity coordinates:  $x=0.3110$   $y=0.3349$   $u(u')=0.1945$   $v=0.3141$   $v'=0.4712$   
CCT:  $T_c=6550K$  ( $duv=0.00702$ ) Color Ratio:  $R=0.129$   $G=0.822$   $B=0.050$   
Peak Wavelength: 447nm Half Bandwidth: 21.3nm  
Dominant Wavelength: 492.6nm Color Purity: 0.074  
CRI:  $R_i$ :  $R_a=81.6$   
 $R1=82$   $R2=81$   $R3=79$   $R4=88$   $R5=82$   $R6=75$   $R7=89$   $R8=78$   
 $R9=14$   $R10=53$   $R11=88$   $R12=50$   $R13=80$   $R14=88$   $R15=78$



### Photometric Parameters

Luminous Flux: 112.4 lm Efficiency: 76.97 lm/W Radiant Power: 0.354 W

### Electric Parameters

Voltage: 12.079V Current: 0.1162A Power: 1.46W  
Power Factor: 1.0000 Frequency: 0.00Hz

#### Test Infomation

Scan Range: 380nm~800nm:1nm  
Stabilization Time: 0 ms  
Max of Signal: 47260 (2920)

Photometric Method: sphere-spectroradiometer  
Photometric Condition: Sphere diameter: 1.00m, 4T  
CCD Integration Time: 761.29 ms