杭州创惠仪器有限公司
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Lightsource Test Report

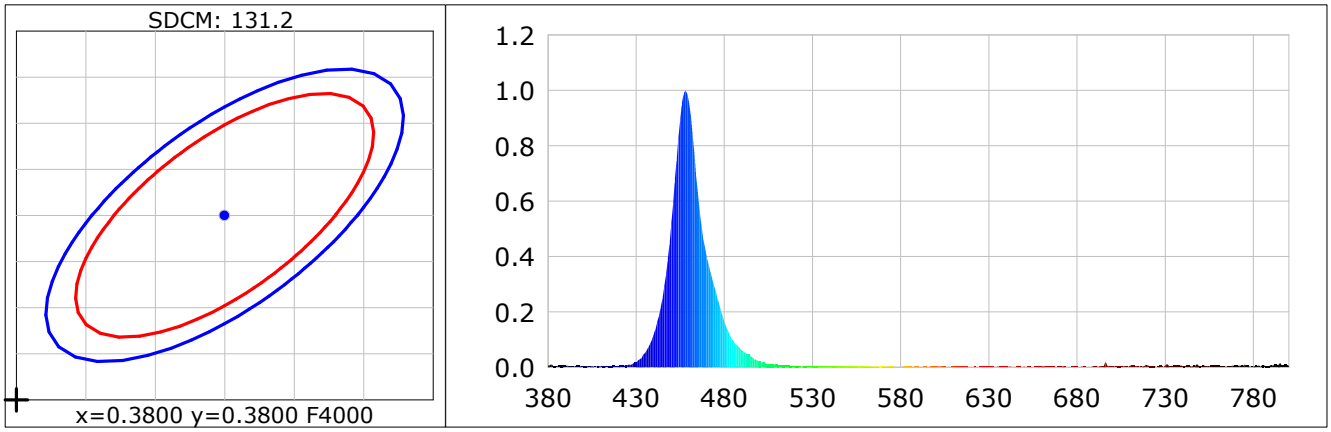
Product Infomation

Product Category: LED Spotlight
Product Type: SL3-12
Product Spec: 3W RGB
Product Number: B
Manufacturer: MiBOXER

CIE Colorimetric Parameters

Chromaticity coordinates: x=0.1450 y=0.0441 u(u')=0.1791 v=0.0817 v'=0.1225
CCT: Tc=100000K (duv=-0.18426)
Color Ratio: R=0.018 G=0.152 B=0.829
Peak Wavelength: 458nm
Half Bandwidth: 17.6nm
Dominant Wavelength: 470.3nm
Color Purity: 0.970
CRI: Ri: Ra= 4.2

R1 =12	R2 =0	R3 =0	R4 =0	R5 =21	R6 =0	R7 =0	R8 =0
R9 =0	R10=0	R11=0	R12=0	R13=0	R14=0	R15=22	



Photometric Parameters

Luminous Flux: 10.9 lm
Efficiency: 14.30 lm/W
Radiant Power: 0.203 W

Electric Parameters

Voltage: 12.563V
Current: 0.0607A
Power: 0.76W
Power Factor: 1.0000
Frequency: 0.00Hz

Test Infomation
Scan Range: 380nm~800nm:1nm
Stabilization Time: 0 Sec
Max of Signal: 43834 (3224)
Photometric Method: sphere-spectroradiometer
Photometric Condition: Sphere diameter: 1.00m, 4π
CCD Integration Time: 1124.37 ms

Condition: Tx:32.4'C, Ti:0.0'C
Test Device: Inventfine CMS-2S (Plus)
Test Lab:
Test Time: 2021-08-26 17:46:49
Operator:
Inspector: