BAIDUAN HIGH TECH LED LIGHT LAB

086-0571-87920262
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Spectrum Test Report

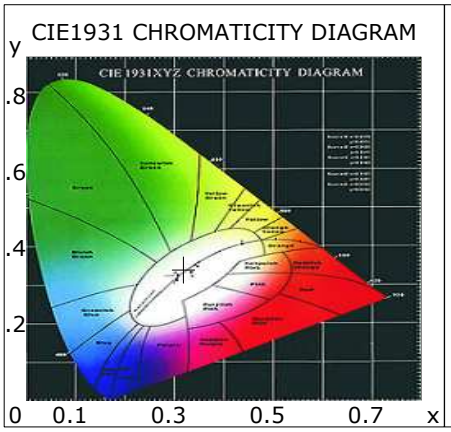
Product Infomation

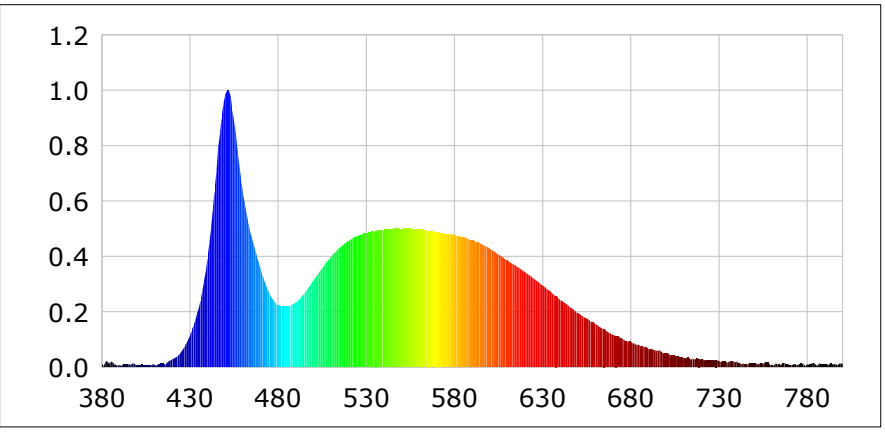
Product Category: LED Panel Light Product Type: BD2016031713352_es 4493-6
Product Spec: AC 100-265V 6W 510lm 6000K 7Product Number: 489
Submitted Unit:

CIE Colorimetric Parameters

Chromaticity coordinates: x=0.3188 y=0.3419 u(u')=0.1972 v=0.3173 v'=0.4760
CCT: Tc=6124K (duv=0.00674) Color Ratio: R=0.133 G=0.816 B=0.051
Peak Wavelength: 0nm Half Bandwidth: 21.9nm
Dominant Wavelength: 500.5nm Color Purity: 0.045
CRI: Ri: Ra= 82.7

R1 =82	R2 =83	R3 =82	R4 =88	R5 =81	R6 =76	R7 =92	R8 =77
R9 =17	R10=58	R11=86	R12=46	R13=81	R14=90	R15=79	





Photometric Parameters

Luminous Flux: 413.1 lm Efficiency: 71.23 lm/W Radiant Power: 1.302 W

Electric Parameters

Voltage: 230.20V Current: 0.0480A Power: 5.800W
Power Factor: 0.526 Frequency: 50.00Hz

Test Infomation
Scan Range: 380nm~800nm:1nm Photometric Method:
Stabilization Time: 0 Min Photometric Condition: Sphere diameter: 1.50m, 4∏
Max of Signal: 41135 (5791) CCD Integration Time: 1275.10 ms

Condition: Test Device: Inventfine CMS-2S
Test Lab: BAIDUAN HIGH TECH LED LIGHT LAB Test Time: 2016-04-23 10:11:19
Operator: Hu Baoliang Inspector: