BAIDUAN HIGH TECH LED LIGHT LAB

086-0571-87920262
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Spectrum Test Report

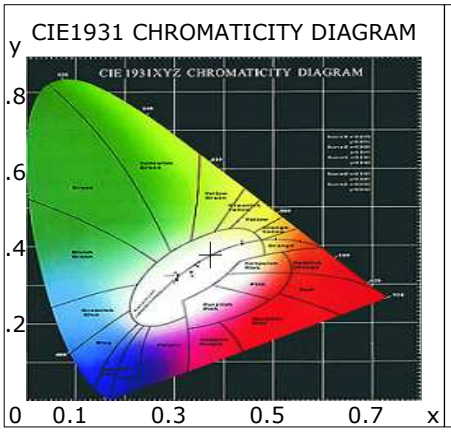
Product Infomation

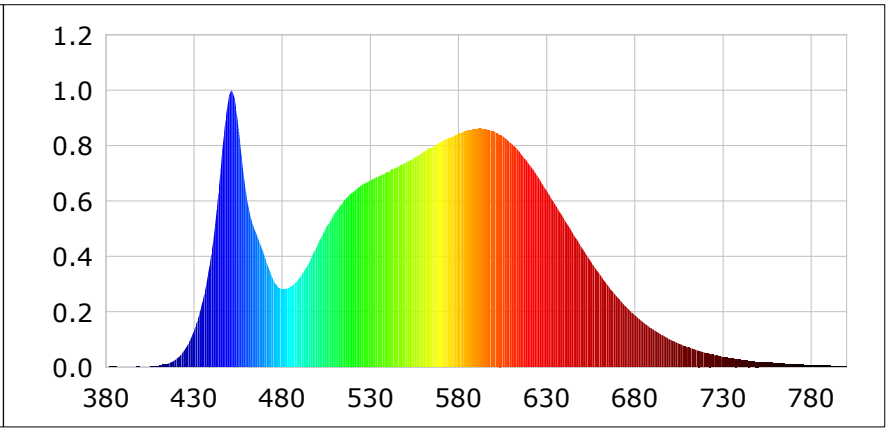
Product Category: LED Track Light Product Type: BD2016011375219_es 4515-4
Product Spec: AC 100-265V 30W 2500lm 4000K Product Number: 589

CIE Colorimetric Parameters

Chromaticity coordinates: x=0.3731 y=0.3809 u(u')=0.2187 v=0.3349 v'=0.5023
CCT: Tc=4232K (duv=0.00415) Color Ratio: R=0.173 G=0.790 B=0.037
Peak Wavelength: 0nm Half Bandwidth: 22.5nm
Dominant Wavelength: 576.9nm Color Purity: 0.263
CRI: Ri: Ra= 82.4

R1 =80	R2 =88	R3 =94	R4 =81	R5 =80	R6 =84	R7 =87	R8 =65
R9 =5	R10=72	R11=80	R12=58	R13=82	R14=97	R15=74	





Photometric Parameters

Luminous Flux: 3281.9 lm Efficiency: 102.88 lm/W Radiant Power: 9.797 W

Electric Parameters

Voltage: 229.20V Current: 0.2360A Power: 31.900W
Power Factor: 0.588 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: 44903 (3441) CCD Integration Time: 192.91 ms

Condition: Test Device: Inventfine CMS-2S
Test Lab: BAIDUAN HIGH TECH LED LIGHT LAB Test Time: 2016-01-25 21:31:21
Operator: Hu Baoliang Inspector: