



Lightsource Test Report

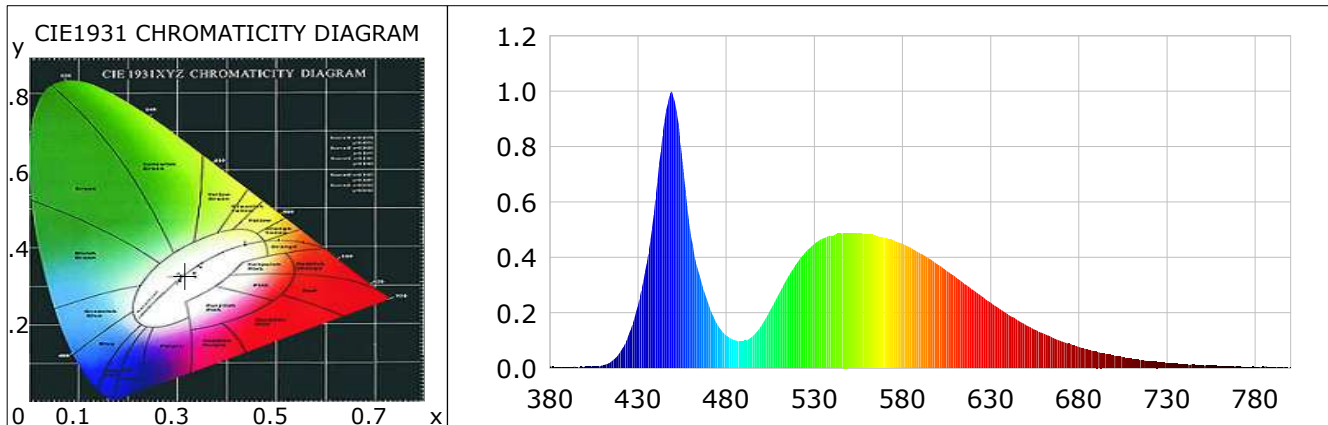
Product Infomation

Product Type: projector led 10W
Product Number: 4

Product Spec: SMD slim
Manufacturer: Exploit

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3154$ $y=0.3274$ $u(u')=0.2003$ $v=0.3119$ $v'=0.4679$
 CCT: $T_c=6370K$ ($duv=0.00103$) Color Ratio: $R=0.125$ $G=0.837$ $B=0.038$
 Peak Wavelength: 449nm Half Bandwidth: 21.7nm
 Dominant Wavelength: 487.4nm Color Purity: 0.065
 CRI: $R_i: R_a=73.3$
 R1 =75 R2 =73 R3 =67 R4 =80 R5 =75 R6 =62 R7 =82 R8 =72
 R9 =0 R10=31 R11=78 R12=33 R13=72 R14=81 R15=74



Photometric Parameters

Luminous Flux: 770.66 lm Efficiency: 67.19 lm/W Radiant Power: 2.412 W

Electric Parameters

Voltage: 229.70V Current: 0.0520A Power: 11.47W
Power Factor: 0.9640 Frequency: 50.00Hz

Test Infomation

Scan Range: 380nm~800nm:1nm Photometric Method: sphere-spectroradiometer
Stabilization Time: 0 Min Photometric Condition: Sphere diameter: 1.50m, 4PI
Max of Signal: 54246 (2421) CCD Integration Time: 635.37 ms