

LED Test Report

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Product

Product Type: BT180 220V60W

Test NO.: BT180



Chrome Parameters

Chro. Coor: $x=0.2931$ $y=0.3100$ $u(u')=0.1911$ $v=0.3032$ $v'=0.4549$

CCT: $T_c=8034K$ ($duv=0.00395$)

Flux RGB: $R=0.122$ $G=0.812$ $B=0.066$

Peak Wave: 452nm Half Width: 24.1nm

Domiant Wave: 483.9nm Purity: 0.155

Rendering Index: $R_i: R_a=85.2$

$R_1=85$ $R_2=87$ $R_3=84$

$R_4=89$

$R_5=84$

$R_6=79$

$R_7=94$

$R_8=81$

$R_9=28$ $R_{10}=64$

$R_{11}=88$

$R_{12}=49$

$R_{13}=86$

$R_{14}=91$

$R_{15}=84$

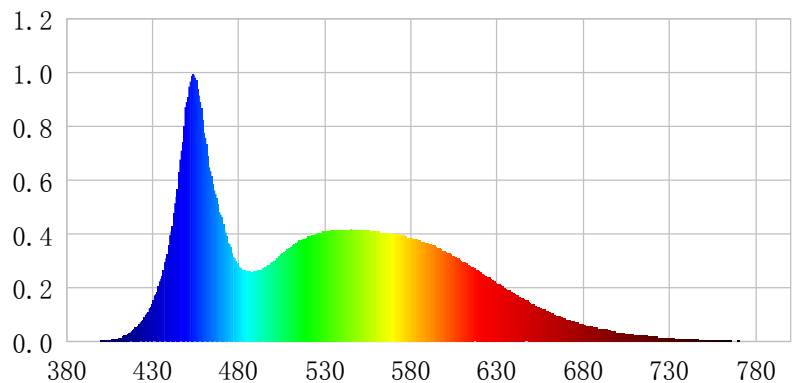
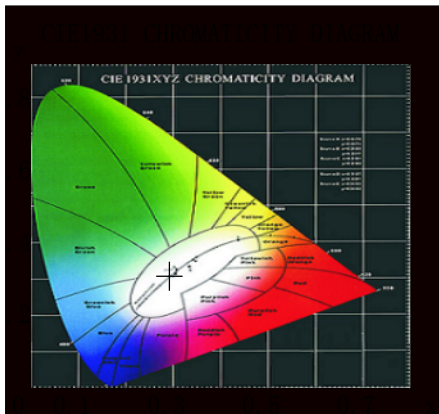


Photo Parameters

Flux: 10005.5 lm

Effi: 165.92 lm/W

Radiant: 30.123 W

Ele. Parameters

Voltage: 229.70V Current: 0.4101A Power: 60.30W

Power Factor: 0.6400 Frequency: 50.00Hz

Instrument state

Scan Range: 380nm~800nm:1nm

Integral Time: 30 Min

VPeak: 50954 (2296)

测试环境: $T_x: 29.6^\circ C$, $T_i: 25.8^\circ C$

测试单位:

测试员:

测试设备: 创惠仪器 CMS-2S (Plus)

测试时间: 2018-12-22 17:11:07

核 验: