

LED Test Report

Product:

Product Type: C32 120V4W

Test NO.: 1



Chrome Parameters

Chro. Coor: $x=0.4281$ $y=0.4087$ $u(u')=0.2429$ $v=0.3479$ $v'=0.5219$

CCT: $T_c=2689K$ ($duv=0.00320$)

Flux RGB: $R=0.228$ $G=0.739$ $B=0.032$

Peak Wave: 614nm Half Width: 168.1nm

Domiant Wave: 580.9nm

Purity: 0.512

Rendering Index: R_i : $R_a=92.3$

$R_1=92$

$R_2=96$

$R_3=99$

$R_4=91$

$R_5=91$

$R_6=96$

$R_7=91$

$R_8=80$

$R_9=54$

$R_{10}=90$

$R_{11}=92$

$R_{12}=78$

$R_{13}=93$

$R_{14}=99$

$R_{15}=87$

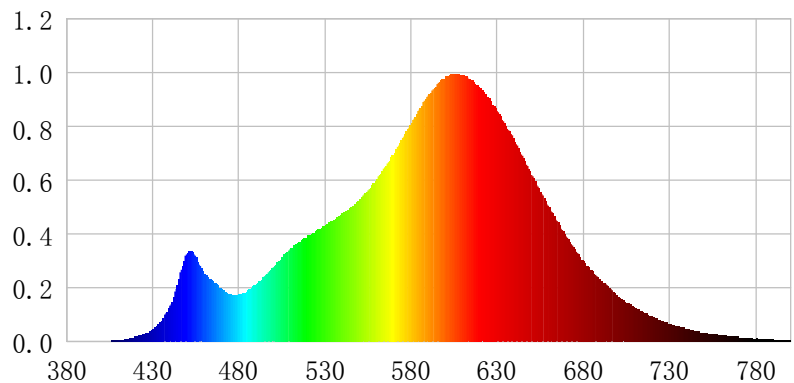
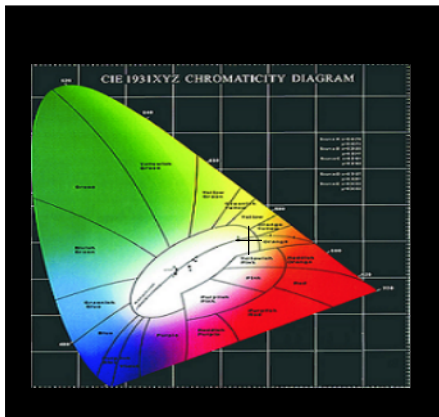


Photo Parameters

Flux: 567.23 lm

Effi: 144.55 lm/W

Radiant: 1.9015 W

Ele. Parameters

Voltage: 120.40V Current: 0.03259A Power: 3.924W Power Factor: 0.6540 Frequency: 60.00Hz

Instrument

Scan Range: 380nm~800nm:1nm

Integral: 30 Min

VPeak: 47047 (2210)

光度测量方法:

光度测量条件: Sphere diameter: 1.50m, 4Π

积分时间: 149.08 ms

测试环境: $T_x=23.6^{\circ}C$, $T_i=19.6^{\circ}C$

测试单位:

测试员:

测试设备: 创惠仪器 CMS-2S (Plus)

测试时间: 2018-12-16 16:28:43

核 验: