

LED Test Report

Product:

Product Type: G95 120V16W

Test NO.: 4



Chrome Parameters

Chro. Coor: $x=0.4389$ $y=0.4108$ $u(u')=0.2489$ $v=0.3495$ $v'=0.5243$

CCT: $T_c=2711K$ ($duv=0.00070$)

Flux RGB: $R=0.240$ $G=0.729$ $B=0.031$

Peak Wave: 617nm Half Width: 163.0nm

Domiant Wave: 581.9nm Purity: 0.551

Rendering Index: R_i : $R_a=92.6$

$R_1=93$

$R_2=97$

$R_3=99$

$R_4=92$

$R_5=92$

$R_6=97$

$R_7=91$

$R_8=81$

$R_9=57$

$R_{10}=92$

$R_{11}=93$

$R_{12}=80$

$R_{13}=94$

$R_{14}=99$

$R_{15}=88$

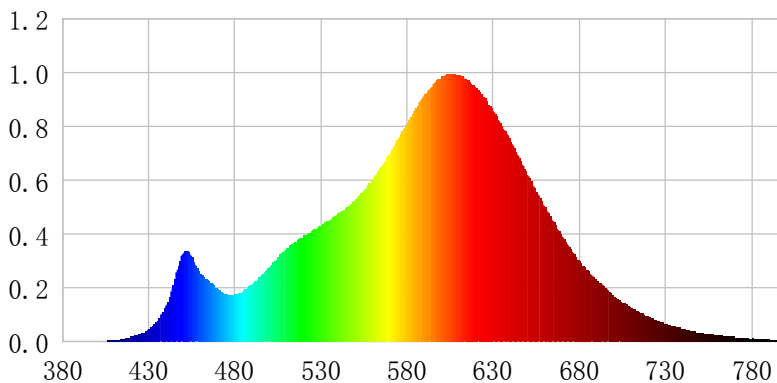
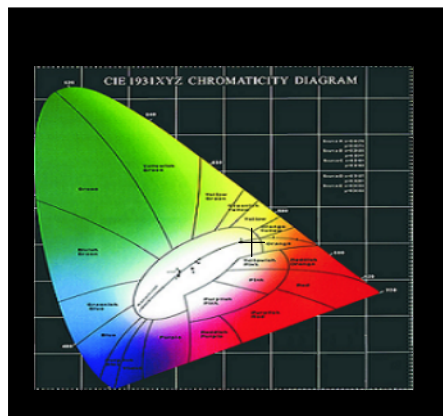


Photo Parameters

Flux: 2357.38 lm

Effi: 150.45 lm/W

Radiant: 7.9273 W

Ele. Parameters

Voltage: 120.40V Current: 0.1300A Power: 15.66W Power Factor: 0.6780 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: