

LED Test Report

Product:

Product Type: G80 120V14W

Test NO.: 3



Chrome Parameters

Chro. Coor: $x=0.4327$ $y=0.4078$ $u(u')=0.2462$ $v=0.3481$ $v'=0.5222$

CCT: $T_c=2704K$ ($duv=0.00210$)

Flux RGB: $R=0.236$ $G=0.732$ $B=0.032$

Peak Wave: 616nm Half Width: 163.3nm

Domiant Wave: 581.7nm Purity: 0.523

Rendering Index: R_i : $R_a=92.6$

$R_1=93$

$R_2=97$

$R_3=99$

$R_4=92$

$R_5=93$

$R_6=97$

$R_7=91$

$R_8=81$

$R_9=58$

$R_{10}=93$

$R_{11}=93$

$R_{12}=79$

$R_{13}=94$

$R_{14}=99$

$R_{15}=88$

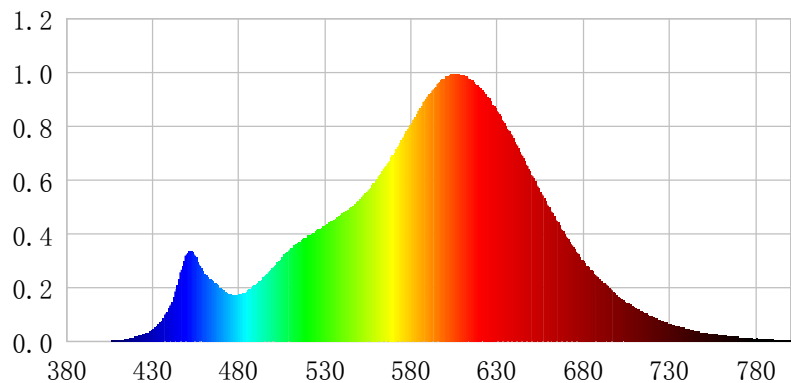
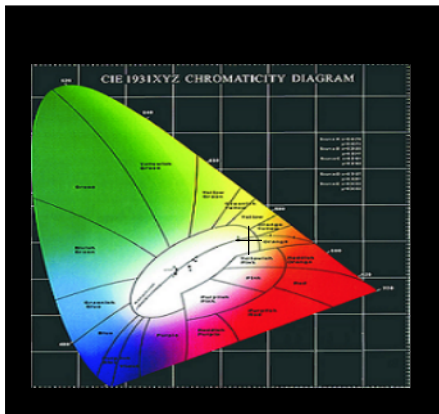


Photo Parameters

Flux: 2068.34 lm

Effi: 147.51 lm/W

Radiant: 6.90222 W

Ele. Parameters

Voltage: 120.40V Current: 0.1164A Power: 14.021W Power Factor: 0.5720 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: