

LED Test Report

E26 Clean 120V 20W
3000K 2600LM,
Diameter: H180MM* 70mm



Product:

Product Type: BT90 120V20W

Product Item: BT90

Chrome Parameters

Chro. Coor: $x=0.4753$ $y=0.4221$ $u(u')=0.2672$ $v=0.3560$ $v'=0.5340$

CCT: $T_c=2587K$ ($duv=0.00301$)

Flux RGB: $R=0.272$ $G=0.710$ $B=0.018$

Peak Wave: 606.5nm Half Width: 110.2nm

Domiant Wave: 586.02nm Purity: 0.273

Rendering Index: R_i : $R_a=79.48$

$R_1=72.5$ $R_2=85.7$ $R_3=99.7$ $R_4=81.2$ $R_5=82.5$ $R_6=93.2$ $R_7=74.9$ $R_8=45.7$

$R_9=9.0$ $R_{10}=72.2$ $R_{11}=79$ $R_{12}=73.3$ $R_{13}=74.7$ $R_{14}=100$ $R_{15}=63.0$

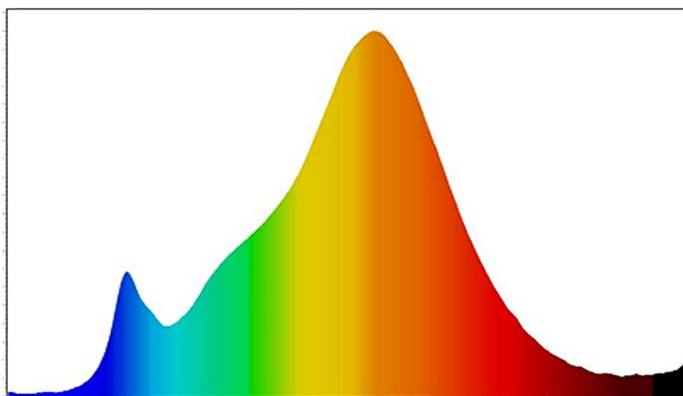
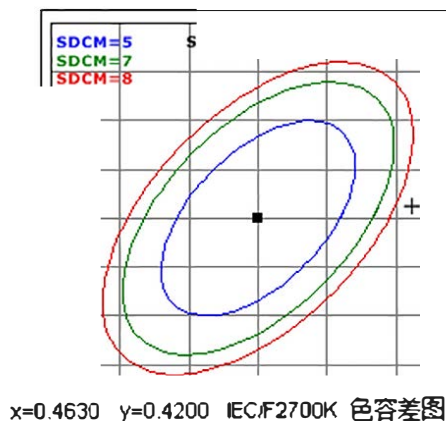


Photo Parameters

Flux: 2615.73 lm

Effi: 136.45 lm/W

Radiant: 8.815 W

Ele. Parameters

Voltage: 120.74V Current: 0.2590A Power: 19.170W Power Factor: 0.612 Frequency: 60.00Hz

Instrument

Scan Range: 380nm~800nm:1nm

Integral: 30 Min

VPeak: 48780 (2688)

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: 2020-9-28 10:59:15核

验: