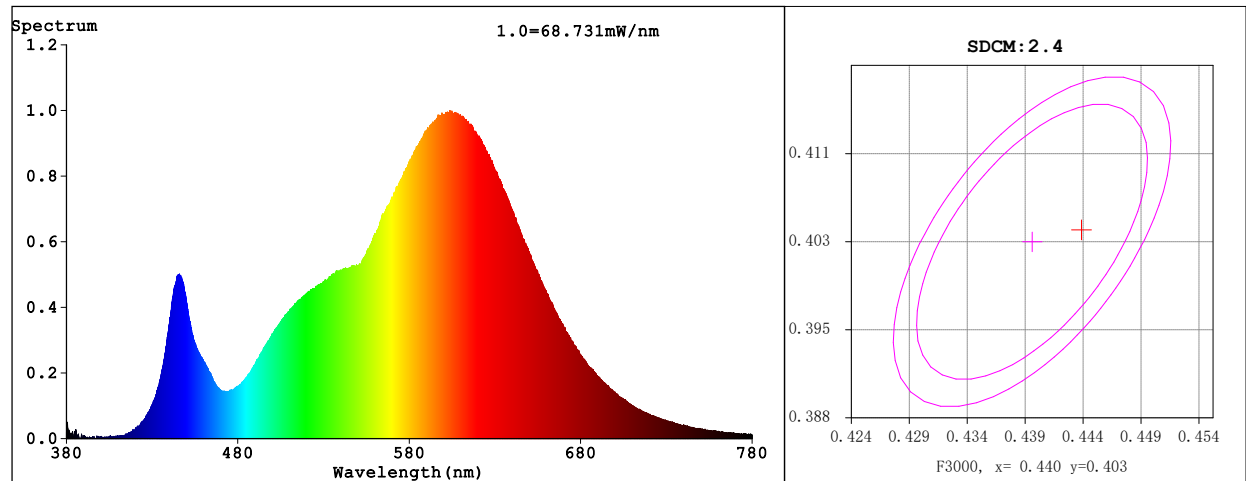


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4443$ $y=0.4040$ $u'=0.2553$ $v'=0.5225$

CCT=2880K (Duv=-0.0009) Dominant WL:Ld =583.7nm Purity=54.6%

Ratio:R=23.8% G=73.9% B=2.4% Peak WL:Lp=603.7nm FWHM=120.9nm

Render Index:Ra=82.6

R1 =81 R2 =91 R3 =96 R4 =82 R5 =82 R6 =91 R7 =82

R8 =57 R9 =4 R10=81 R11=83 R12=78 R13=83 R14=98 R15=73

Photo Parameters:

Flux = 3584 lm Eff. : 89.46 lm/W Fe = 10.88 W

Electrical parameters:

V = 230.73 V I = 0.1809 A P = 40.07 W PF = 0.9595

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 103 ms Ip = 38529 (59%)

GBT5702

Model:LPB new 40W 1200X300 WHTC-3000

Tester:

Temperature:25.3Deg

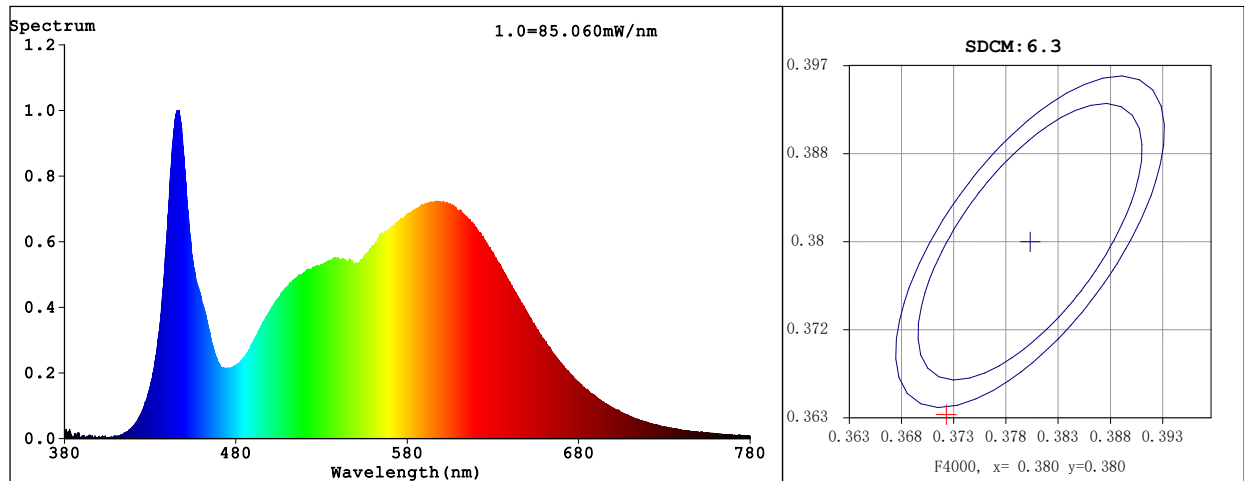
Manufacturer:

Date:2021-06-24

Humidity:65.0%

Remark:2835 64 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3720$ $y=0.3634$ $u'=0.2249$ $v'=0.4943$

CCT=4141K (Duv=-0.0038) Dominant WL:Ld =581.2nm Purity=20.7%

Ratio:R=18.7% G=77.4% B=3.9% Peak WL:Lp=446.8nm FWHM=18.1nm

Render Index:Ra=86.7

R1 =87 R2 =91 R3 =95 R4 =88 R5 =87 R6 =88 R7 =87

R8 =71 R9 =24 R10=80 R11=89 R12=73 R13=88 R14=97 R15=81

Photo Parameters:

Flux = 4166 lm Eff. : 104.18 lm/W Fe = 13.08 W

Electrical parameters:

V = 230.75 V I = 0.1812 A P = 39.99 W PF = 0.9564

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 103 ms Ip = 35400 (54%)

GBT5702

Model:LPB new 40W 1200X300 WHTC-4000

Tester:

Date:2021-06-24

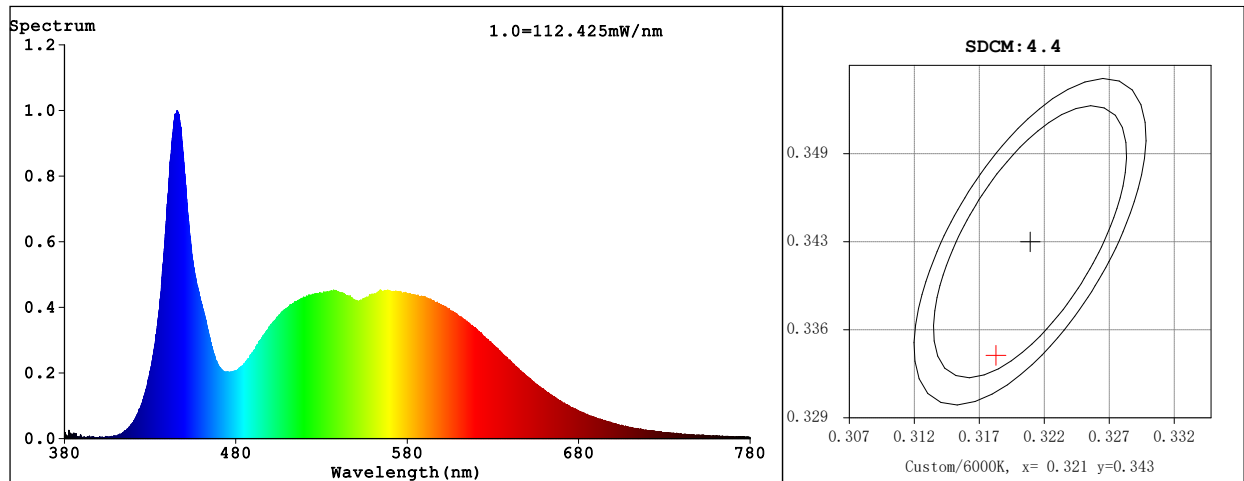
Temperature:25.3Deg

Humidity:65.0%

Manufacturer:

Remark:2835 64 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3184$ $y=0.3338$ $u'=0.2000$ $v'=0.4717$ CCT=6182K (Duv=0.0028) Dominant WL: $\lambda_d=492.1\text{nm}$ Purity=5.0%Ratio: R=13.9% G=80.9% B=5.1% Peak WL: $\lambda_p=445.7\text{nm}$ FWHM=19.1nmRender Index: $R_a=83.6$

R1 =83 R2 =86 R3 =89 R4 =85 R5 =84 R6 =82 R7 =87

R8 =72 R9 =13 R10=68 R11=87 R12=66 R13=83 R14=94 R15=77

Photo Parameters:

Flux = 3784 lm Eff. : 93.59 lm/W $\Phi_e = 12.24\text{ W}$

Electrical parameters:

 $V = 230.75\text{ V}$ $I = 0.1828\text{ A}$ $P = 40.44\text{ W}$ PF = 0.9582

LEVEL:OUT WHITE:ANSI_6000K

Status: Integral $T = 103\text{ ms}$ $I_p = 33692$ (51%)

GBT5702

Model:LPB new 40W 1200X300 WHTC-6000

Tester:

Date:2021-06-24

Temperature:25.3Deg

Humidity:65.0%

Manufacturer:

Remark:2835 64 220-240V