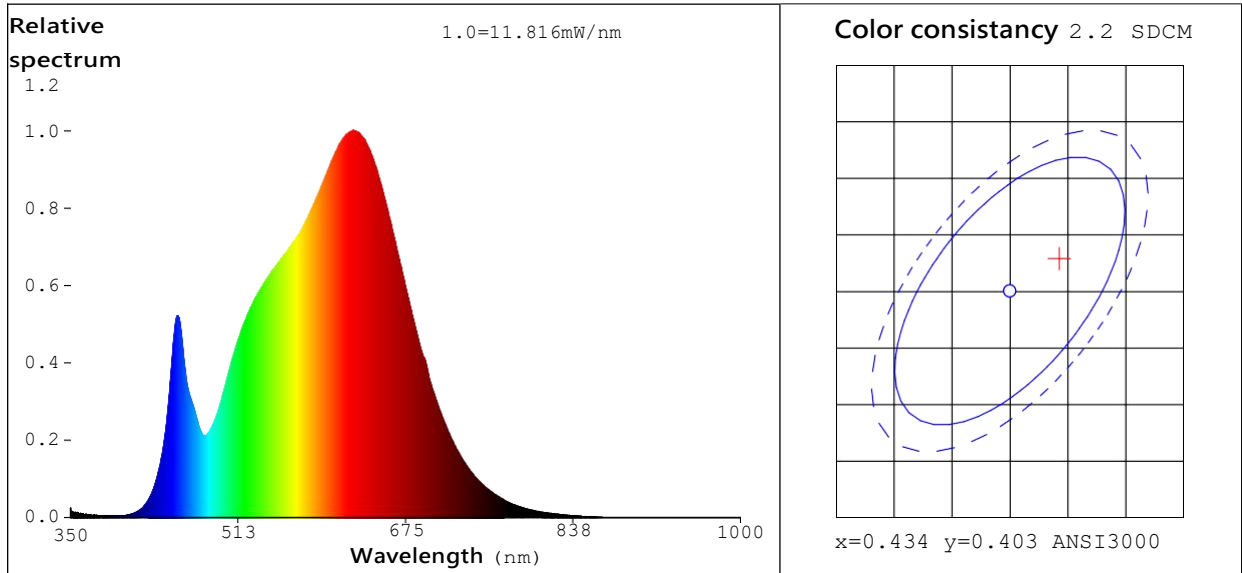


Photochromic Test Report



Color parameters :

Chromaticity coordinates: x=0.4381 y=0.4059/u'=0.2505 v'=0.5223
 CCT=2995K (Duv=0.0006) **Main wavelength:** λd=582.6nm **Color purity:** Purity=53.3%
RGB: R=24.3% G=73.0% B=2.7% λp=624.0nm FWHM=165.0nm
CRI: Ra=93.3 AvgR=90.3

R1 =94 R2 =96 R3 =96 R4 =94 R5 =93 R6 =94 R7 =94
 R8 =86 R9 =66 R10=88 R11=94 R12=78 R13=94 R14=97 R15=91

Photometric parameters :

Lumen Φ = 586.6 lm **Lamp Efficacy :** 117.65 lm/W **Radiant flux** Φe = 2.062 W

Electrical parameters :

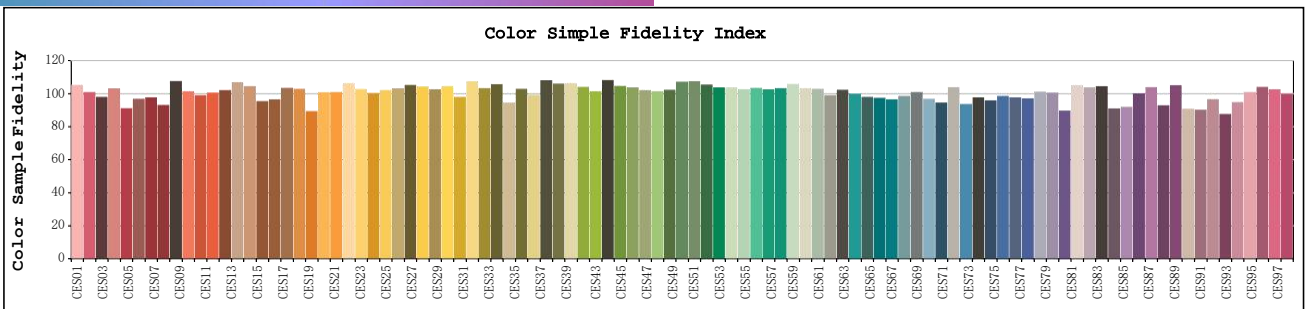
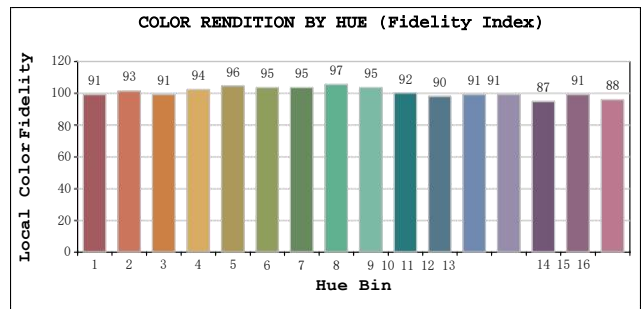
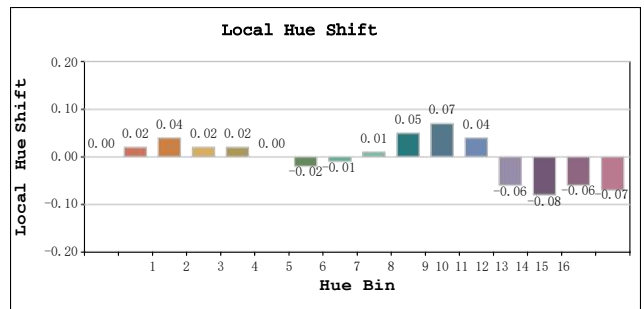
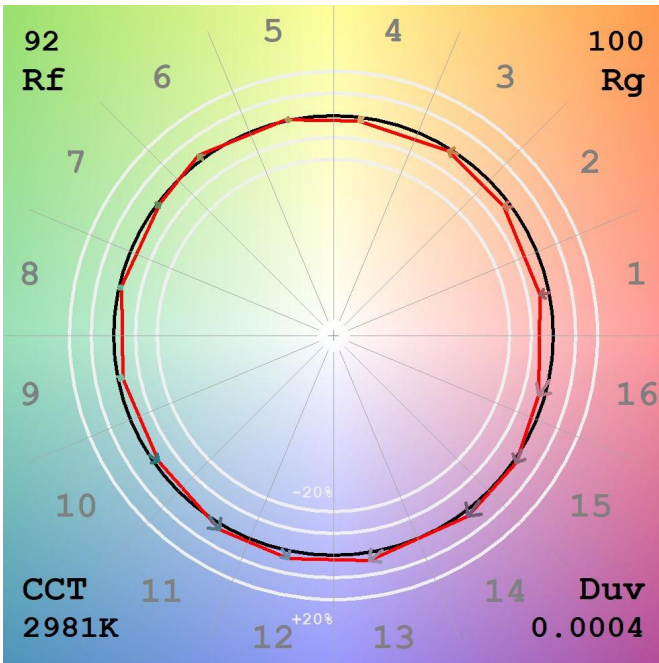
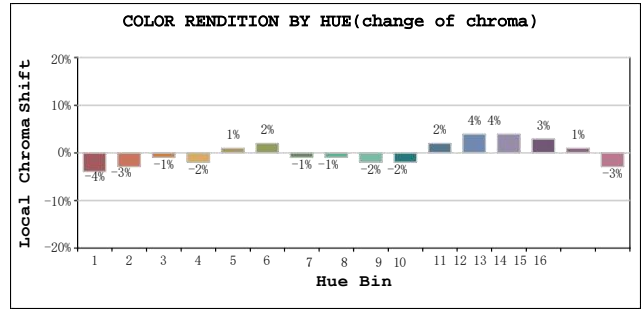
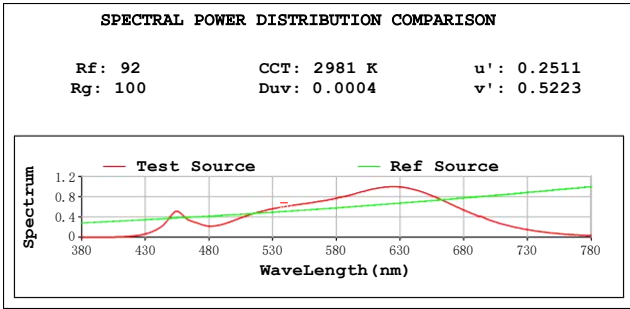
V = 120.08 V I = 0.05476 A P = 4.986 W PF = 0.7583

Instrument status : Integral time T = 413 ms Ip = 49444 (75%)

Product model: B11-5-E12-930-F-C
Tester: CQ
Operating temp.: 25.7°C
Manufacturer: RAB Lighting Inc.

Product number: 1
Test Date: 2020-10-21 18:32:32
Operating humidity: 65.0%
Remarks:

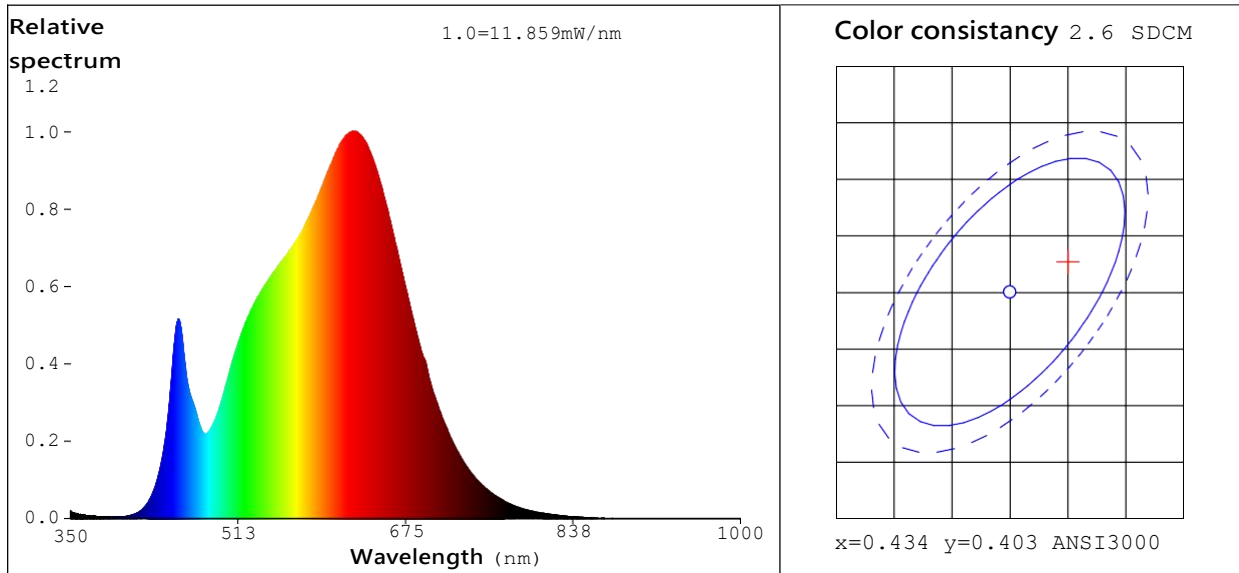
TM30



Product model: B11-5-E12-930-F-C
 Tester: CQ
 Operating temp.: 25.7°C
 Manufacturer: RAB Lighting Inc.

Product number: 1
 Test Date: 2020-10-21 18:32:32
 Operating humidity: 65.0%
 Remarks:

Photochromic Test Report



Color parameters :

Chromaticity coordinates: $x=0.4388$ $y=0.4057/u'=0.2511$ $v'=0.5223$
 CCT=2981K (Duv=0.0004) **Main wavelength:** $\lambda_d=582.8nm$ **Color purity:** Purity=53.5%
RGB: R=24.5% G=72.8% B=2.7% $\lambda_p=623.6nm$ FWHM=164.4nm
CRI: Ra=93.5 AvgR=90.6

R1 =94 R2 =96 R3 =96 R4 =94 R5 =93 R6 =95 R7 =94
 R8 =86 R9 =67 R10=89 R11=94 R12=78 R13=95 R14=97 R15=91

Photometric parameters :

Lumen Φ = 586.1 lm **Lamp Efficacy :** 116.00 lm/W **Radiant flux** Φ_e = 2.066 W

Electrical parameters :

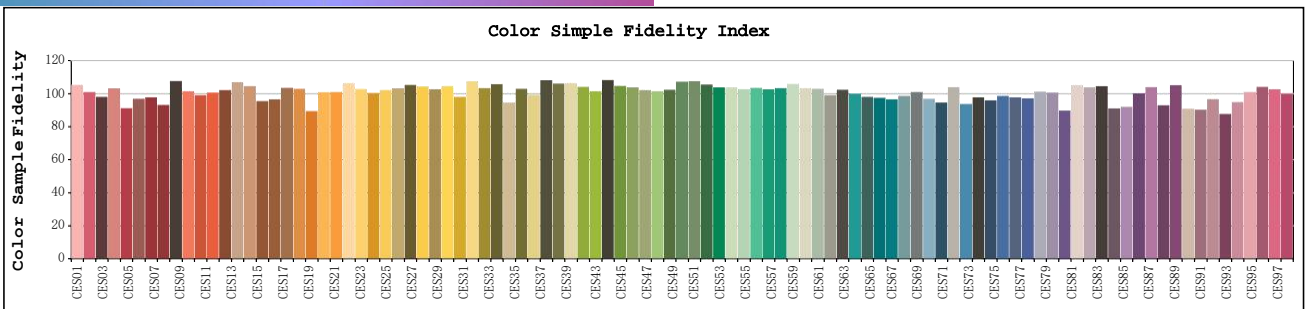
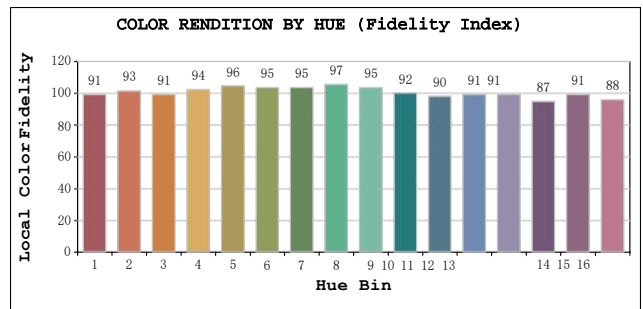
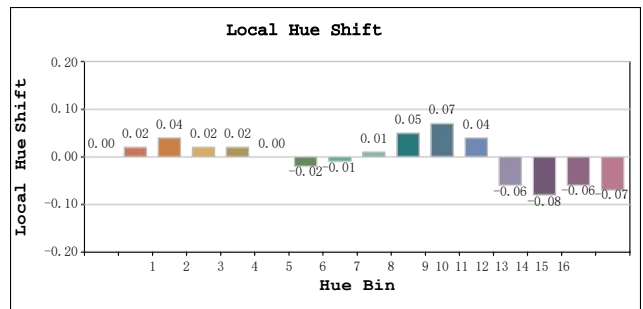
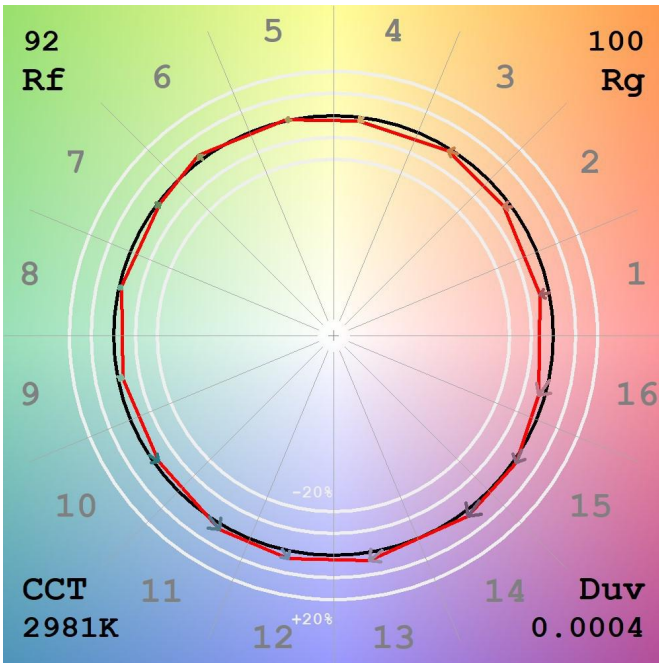
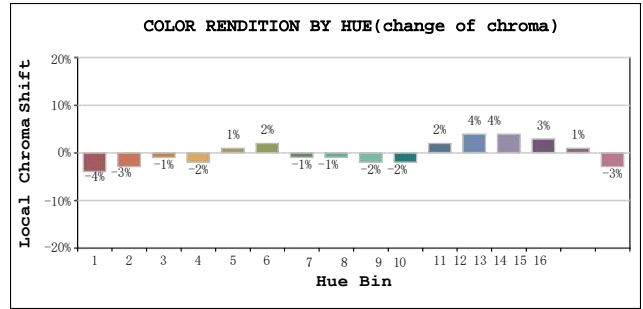
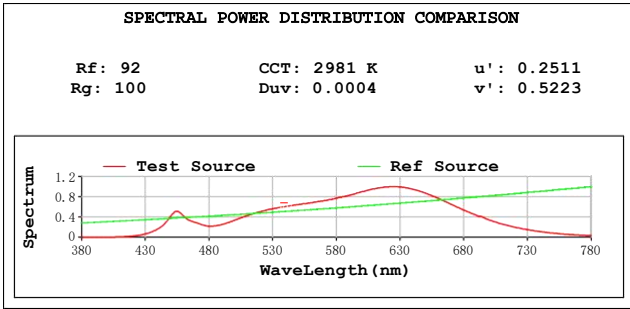
V = 120.08 V I = 0.05533 A P = 5.053 W PF = 0.7605

Instrument status : Integral time $T = 413 ms$ $I_p = 49676 (76\%)$

Product model : B11-5-E12-930-F-C
Tester : CQ
Operating temp. : 25.7°C
Manufacturer : RAB Lighting Inc.

Product number : 2
Test Date : 2020-10-21 18:35:48
Operating humidity : 65.0%
Remarks :

TM30



Product model : B11-5-E12-930-F-C
 Tester : CQ
 Operating temp. : 25.7°C
 Manufacturer : RAB Lighting Inc.

Product number : 2
 Test Date : 2020-10-21 18:35:48
 Operating humidity : 65.0%
 Remarks :