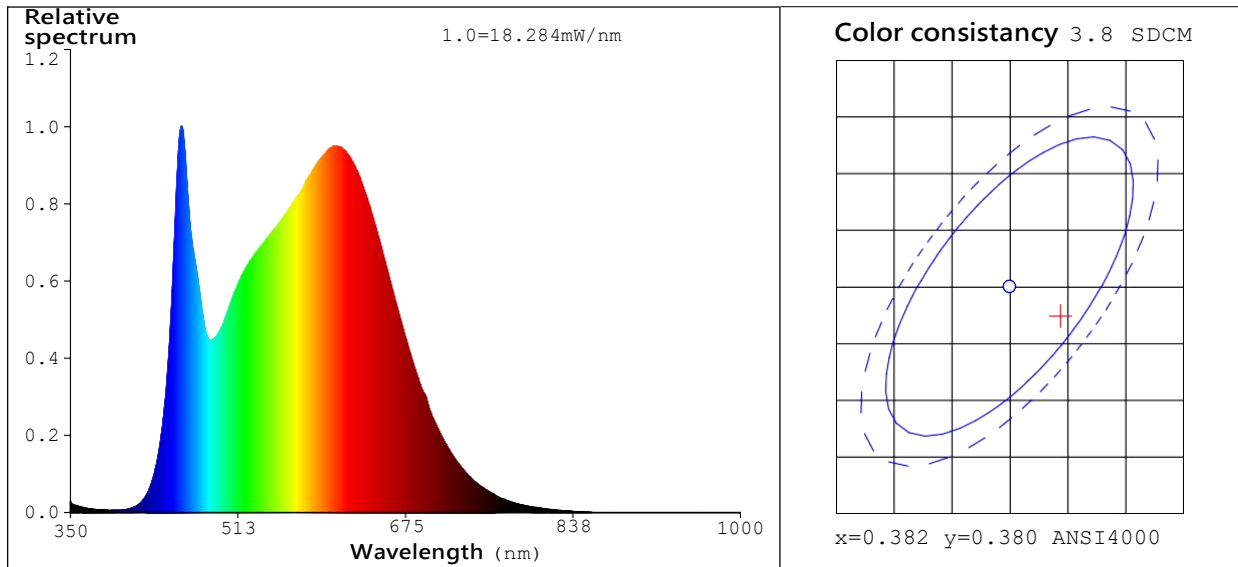


Photochromic Test Report



Color parameters :

Chromaticity coordinates: $x=0.3862$ $y=0.3771/u'=0.2288$ $v'=0.5026$
 CCT=3849K (Duv=-0.0015) **Main wavelength:** $\lambda_d=580.4nm$ **Color purity:** Purity=29.1%
RGB: R=20.4% G=75.0% B=4.6% $\lambda_p=457.8nm$ FWHM=31.5nm
CRI: Ra=91.9 AvgR=89.2

R1 =94 R2 =99 R3 =96 R4 =89 R5 =92 R6 =95 R7 =89
 R8 =81 R9 =59 R10=97 R11=90 R12=73 R13=96 R14=99 R15=90

Photometric parameters :

Lumen Φ = 1012 lm **Lamp Efficacy** : 123.62 lm/W **Radiant flux** Φ_e = 3.441 W

Electrical parameters :

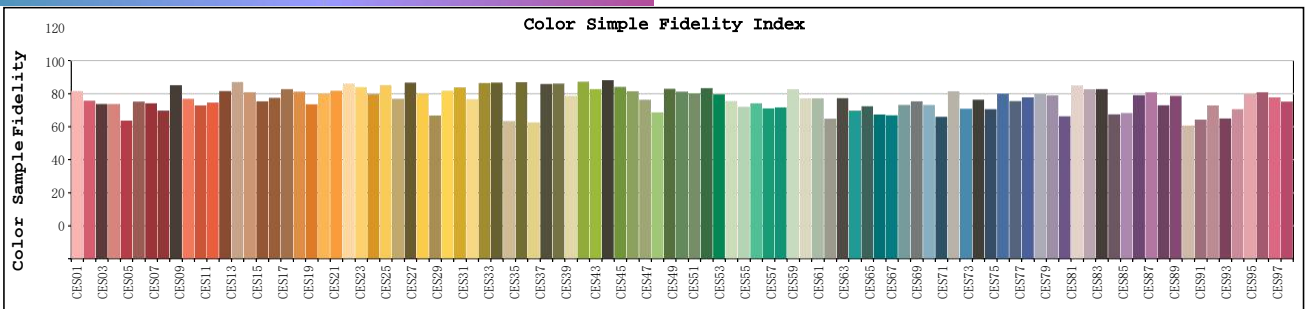
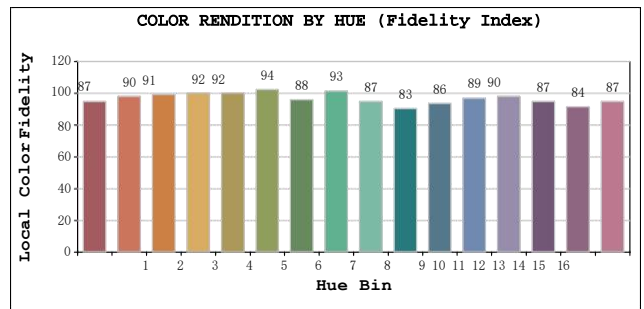
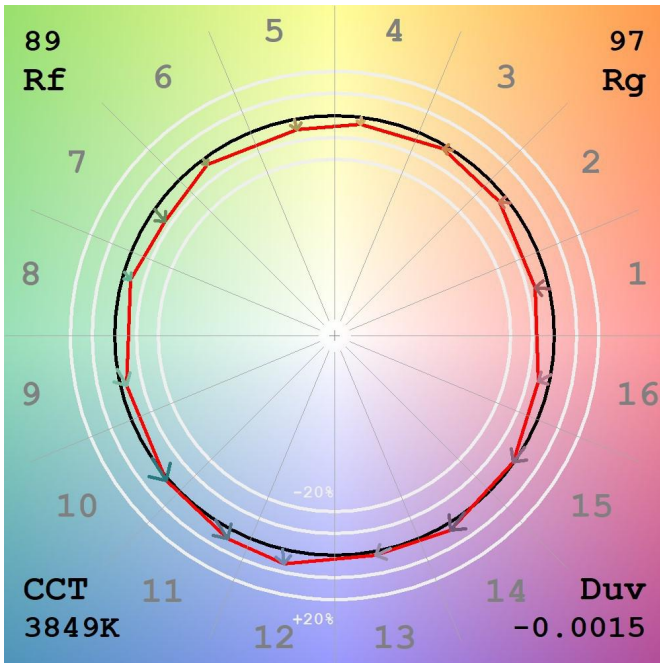
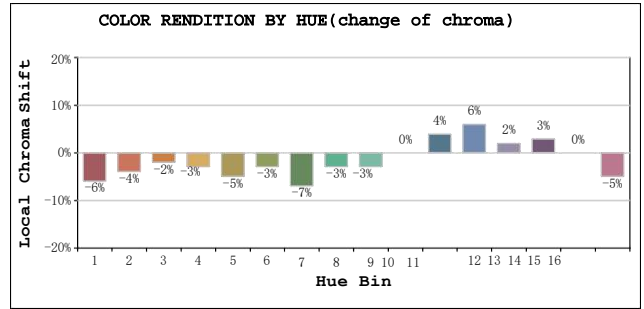
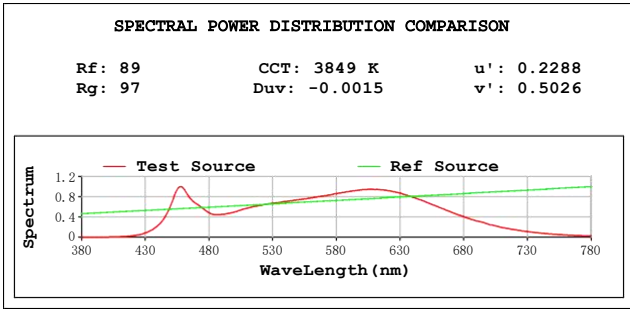
V = 120.08 V I = 0.08654 A P = 8.190 W PF = 0.7881

Instrument status : Integral time $T = 210 ms$ $I_p = 39864 (61\%)$

Product model: A19-9-E26-940-F-C
Tester:
Operating temp.: 25.7°C
Manufacturer: RAB Lighting Inc.

Product number : 1
Test Date: 2020-10-21 18:23:45
Operating humidity: 65.0%
Remarks:

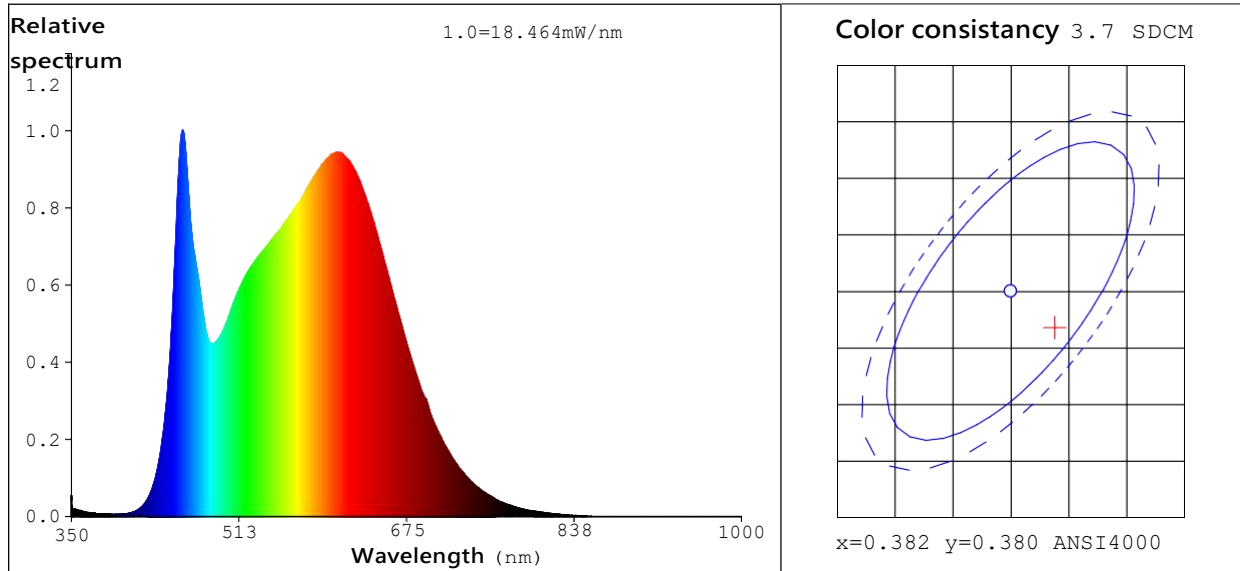
TM30



Product model: A19-9-E26-940-F-C
 Tester:
 Operating temp.: 25.7°C
 Manufacturer: RAB Lighting Inc.

Product number: 1
 Test Date: 2020-10-21 18:23:45
 Operating humidity: 65.0%
 Remarks:

Photochromic Test Report



Color parameters :

Chromaticity coordinates: $x=0.3856$ $y=0.3765/u'=0.2286$ $v'=0.5022$
 CCT=3859K ($Duv=-0.0016$) **Main wavelength:** $\lambda_d=580.5nm$ **Color purity:** Purity=28.7%
RGB: R=20.4% G=75.0% B=4.7% $\lambda_p=458.1nm$ FWHM=31.7nm
CRI: Ra=91.9 AvgR=89.4

R1 =94 R2 =99 R3 =96 R4 =89 R5 =92 R6 =95 R7 =89
 R8 =81 R9 =60 R10=97 R11=90 R12=73 R13=96 R14=99 R15=90

Photometric parameters :

Lumen $\Phi = 1016 lm$ **Lamp Efficacy :** 123.43 lm/W **Radiant flux** $\Phi_e = 3.459 W$

Electrical parameters :

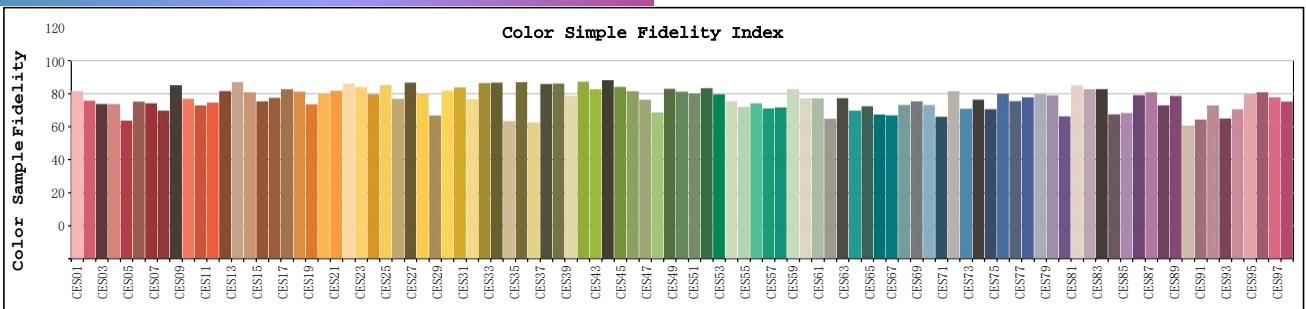
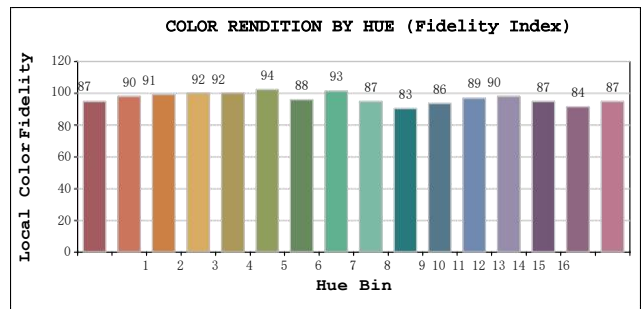
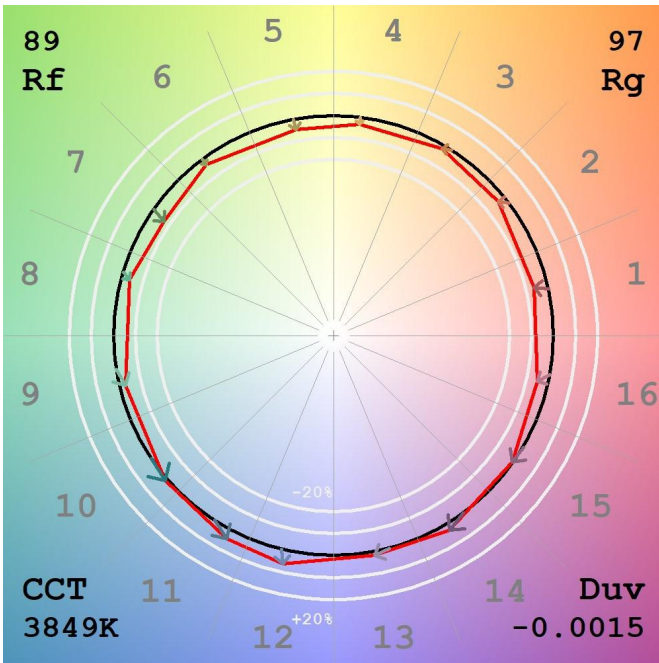
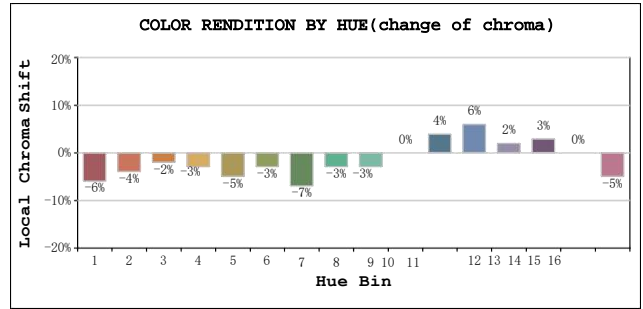
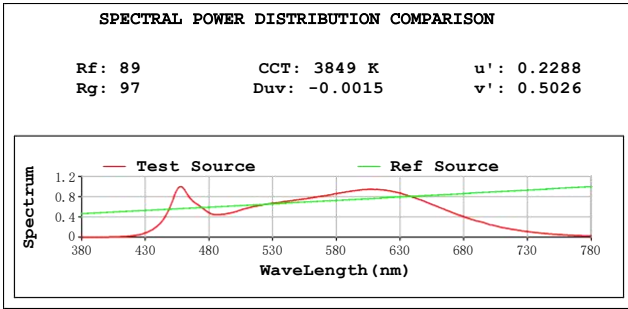
$V = 120.07 V$ $I = 0.08704 A$ $P = 8.232 W$ $PF = 0.7877$

Instrument status : Integral time $T = 210 ms$ $I_p = 39959 (61\%)$

Product model: A19-9-E26-940-F-C
Tester:
Operating temp.: 25.7°C
Manufacturer: RAB Lighting Inc.

Product number: 2
Test Date: 2020-10-21 18:27:41
Operating humidity: 65.0%
Remarks:

TM30



Product model: A19-9-E26-940-F-C
 Tester:
 Operating temp.: 25.7°C
 Manufacturer: RAB Lighting Inc.

Product number: 2
 Test Date: 2020-10-21 18:27:41
 Operating humidity: 65.0%
 Remarks: