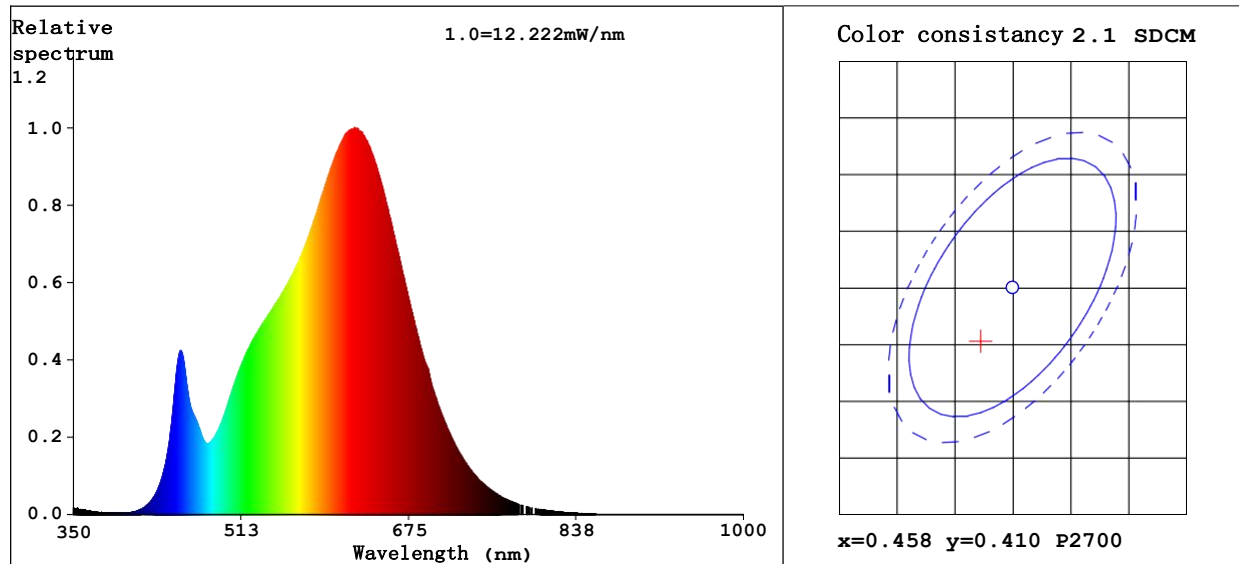


Photochromic Test Report



Color parameters:

Chromaticity coordinates: $x=0.4550$ $y=0.4054$ / $u'=0.2617$ $v'=0.5246$
 CCT=2728K($Duv=-0.0015$) Main wavelength: $\lambda_d=584.6\text{nm}$ Color purity: Purity=58.3%
 RGB: R=26.4% G=71.2% B=2.5% $\lambda_p=622.9\text{nm}$ FWHM=145.1nm
 CRI: Ra=92.8 AvgR=90.2

R1 =93 R2 =97 R3 =98 R4 =93 R5 =93 R6 =96 R7 =91
 R8 =81 R9 =58 R10=92 R11=94 R12=84 R13=95 R14=99 R15=89

Photometric parameters:

Lumen Φ = 557.9 lm Lamp Efficacy : 106.21 lm/W Radiant flux Φ_e = 1.971 W

Electrical parameters:

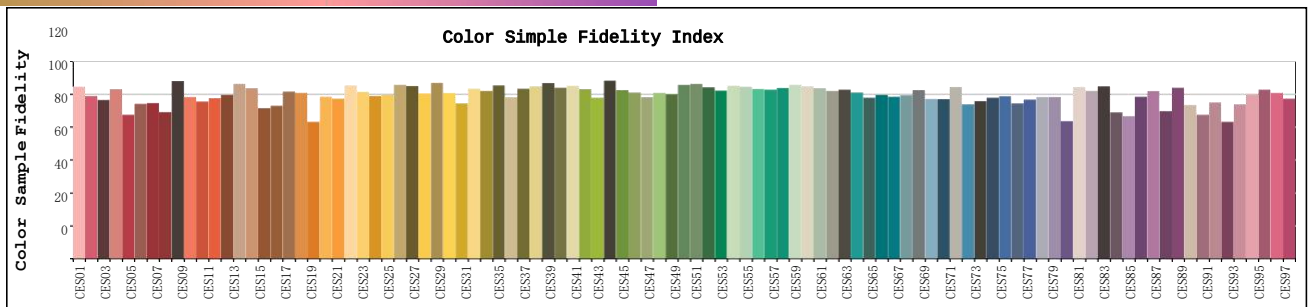
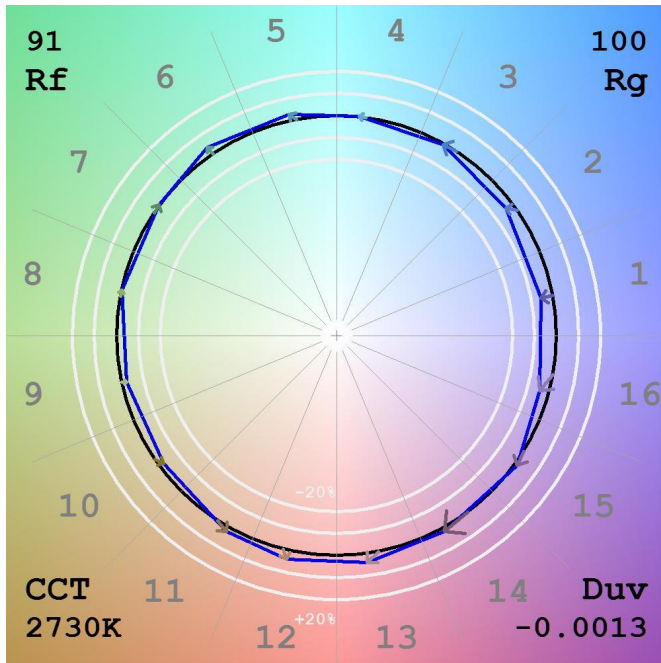
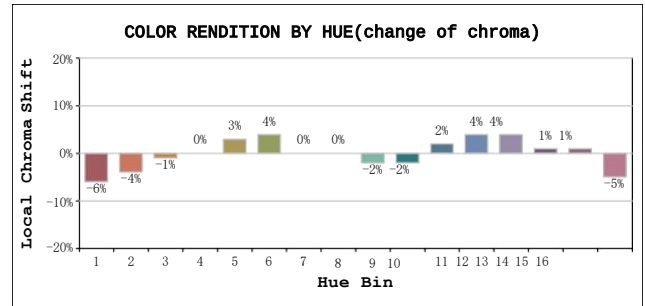
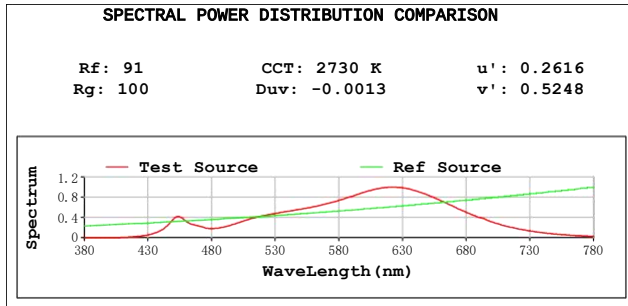
V = 120.24 V I = 0.05752 A P = 5.253 W PF = 0.7596

Instrument status: Integral time $T = 274\text{ ms}$ $I_p = 34214$ (52%)

Product model: G25-5-E26-927-F-C
 Tester: CQ
 Operating temp.: 23.9°C
 Manufacturer: RAB Lighting Inc.

Product number: 1
 Test Date: 2020-10-19 18:48:43
 Operating humidity: 65.0%
 Remarks:

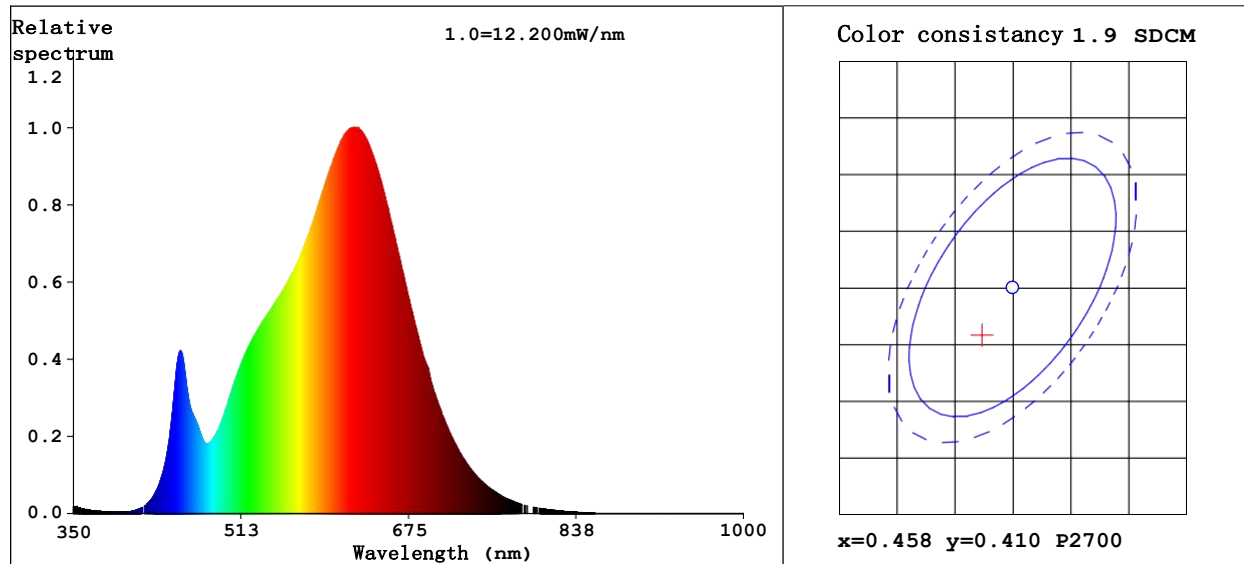
TM30



Product model:G25-5-E26-927-F-C
Tester:CQ
Operating temp.:23.9℃
Manufacturer:RAB Lighting Inc.

Product number:1
Test Date:2020-10-19 18:48:43
Operating humidity:65.0%
Remarks:

Photochromic Test Report


Color parameters:

Chromaticity coordinates: $x=0.4552$ $y=0.4059/u'=0.2616$ $v'=0.5248$
 CCT=2730K($Duv=-0.0013$) Main wavelength: $\lambda_d=584.5nm$ Color purity: Purity=58.5%
 RGB: R=26.3% G=71.3% B=2.4% $\lambda_p=626.8nm$ FWHM=146.2nm
 CRI: Ra=92.7 AvgR=90.0

R1 =93	R2 =97	R3 =98	R4 =93	R5 =93	R6 =96	R7 =91
R8 =80	R9 =58	R10=91	R11=94	R12=84	R13=94	R14=98 R15=89

Photometric parameters:

Lumen Φ = 559.4 lm Lamp Efficacy : 105.82 lm/W Radiant flux Φ_e = 1.973 W

Electrical parameters:

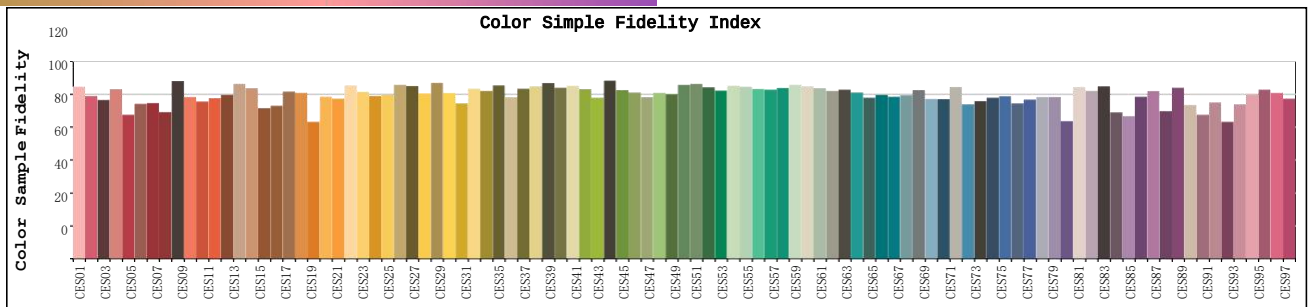
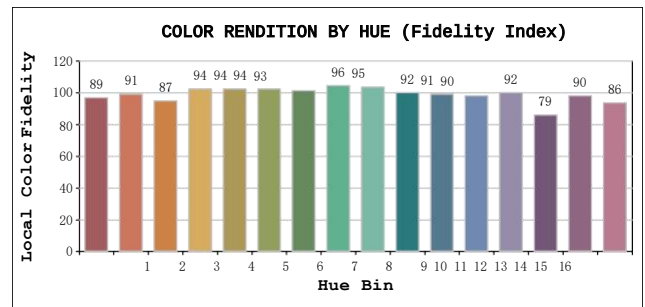
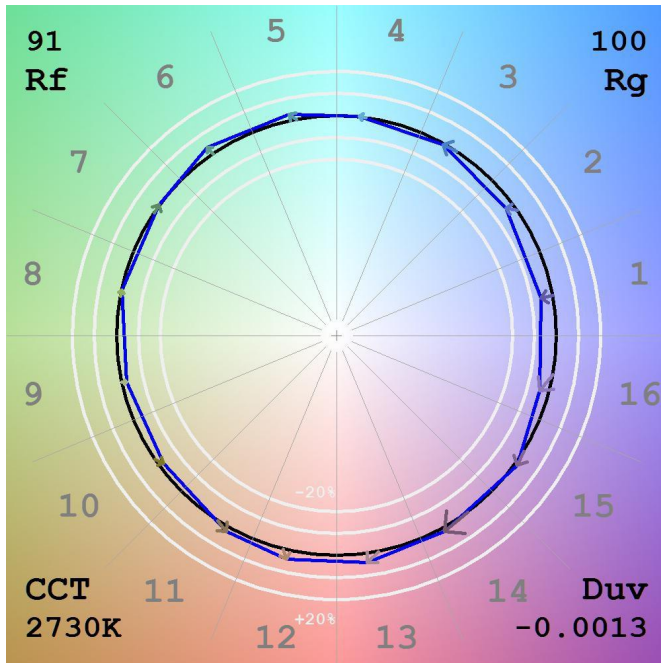
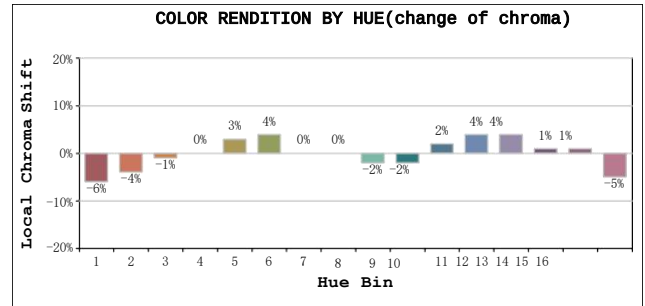
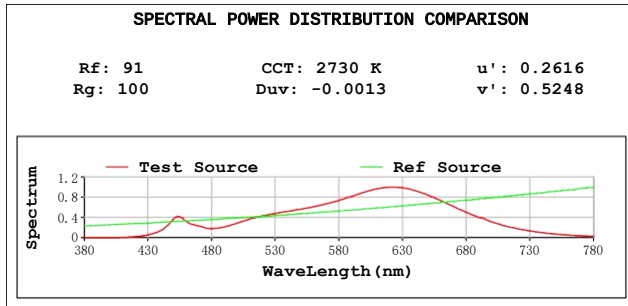
$V = 120.24$ V $I = 0.05787$ A $P = 5.286$ W PF = 0.7597

Instrument status: Integral time $T = 274$ ms $I_p = 34286$ (52%)

Product model: G25-5-E26-927-F-C
 Tester: CQ
 Operating temp.: 23.9°C
 Manufacturer: RAB Lighting Inc.

Product number: 2
 Test Date: 2020-10-19 18:50:48
 Operating humidity: 65.0%
 Remarks:

TM30



Product model:G25-5-E26-927-F-C
Tester:CQ
Operating temp.:23.9℃
Manufacturer:RAB Lighting Inc.

Product number:2
Test Date:2020-10-19 18:50:48
Operating humidity:65.0%
Remarks: