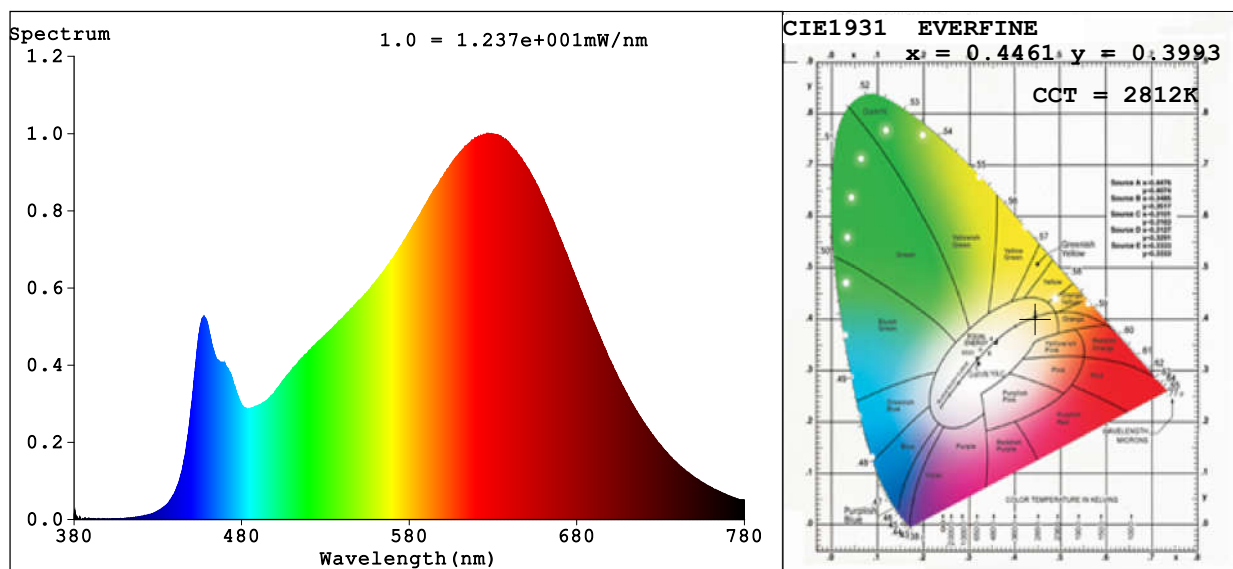


## LEDspec Test Report



### Colorimetric Parameters

Chromaticity Coordinate:  $x=0.4461$   $y=0.3993$   $u'=0.2586$   $v'=0.5209$

CCT=2812K (Duv=-0.0030) Dominant WL:Ld =584.7nm Purity=53.8%

Peak WL:Lp=626.4nm FWHM=156.2nm

Render Index:Ra=93.8 CRI=92.5

R1 =97 R2 =98 R3 =95 R4 =93 R5 =97 R6 =94 R7 =90

R8 =86 R9 =74 R10=97 R11=95 R12=81 R13=99 R14=98 R15=94

### Photometric & Radiometric Parameters

Flux=577.1 lm Eff.:86.56 lm/W Fe=2.163 W

### Electrical parameters

V=24.00 V I=0.2778 A P=6.667 W PF=1.000 F=0.00 Hz

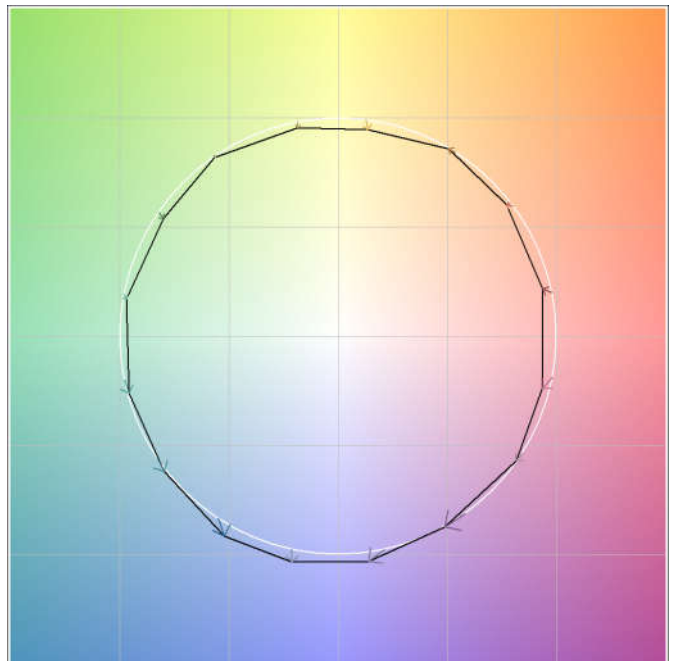
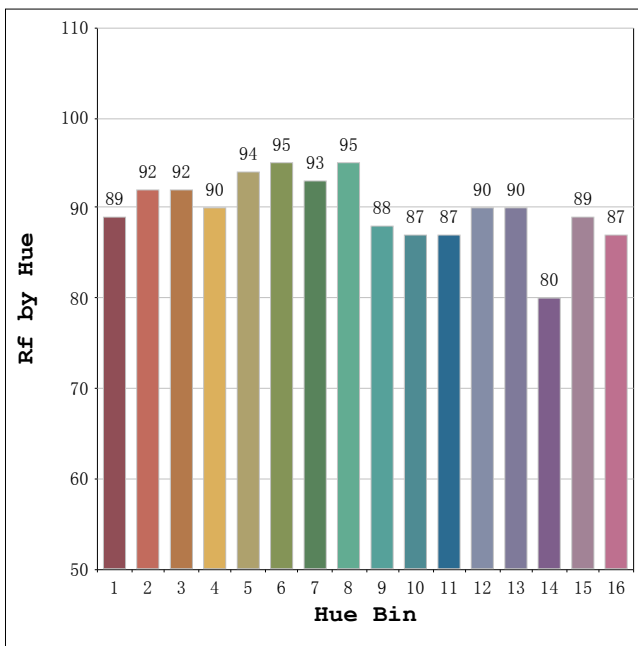
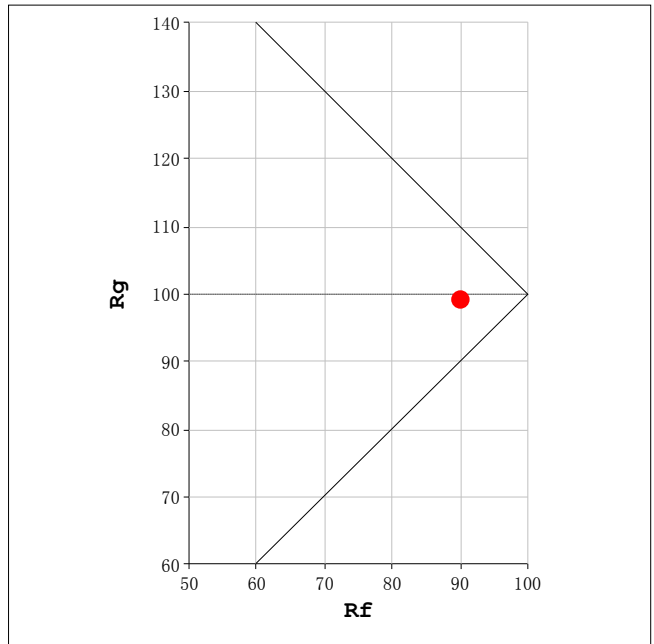
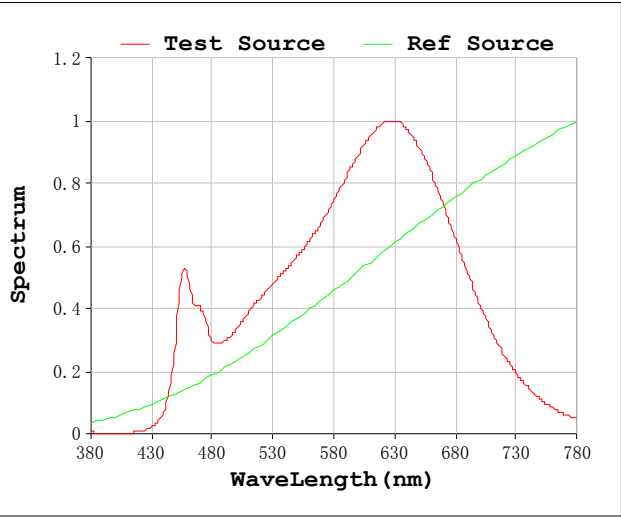
LEVEL:OUT WHITE:ANSI\_2700K

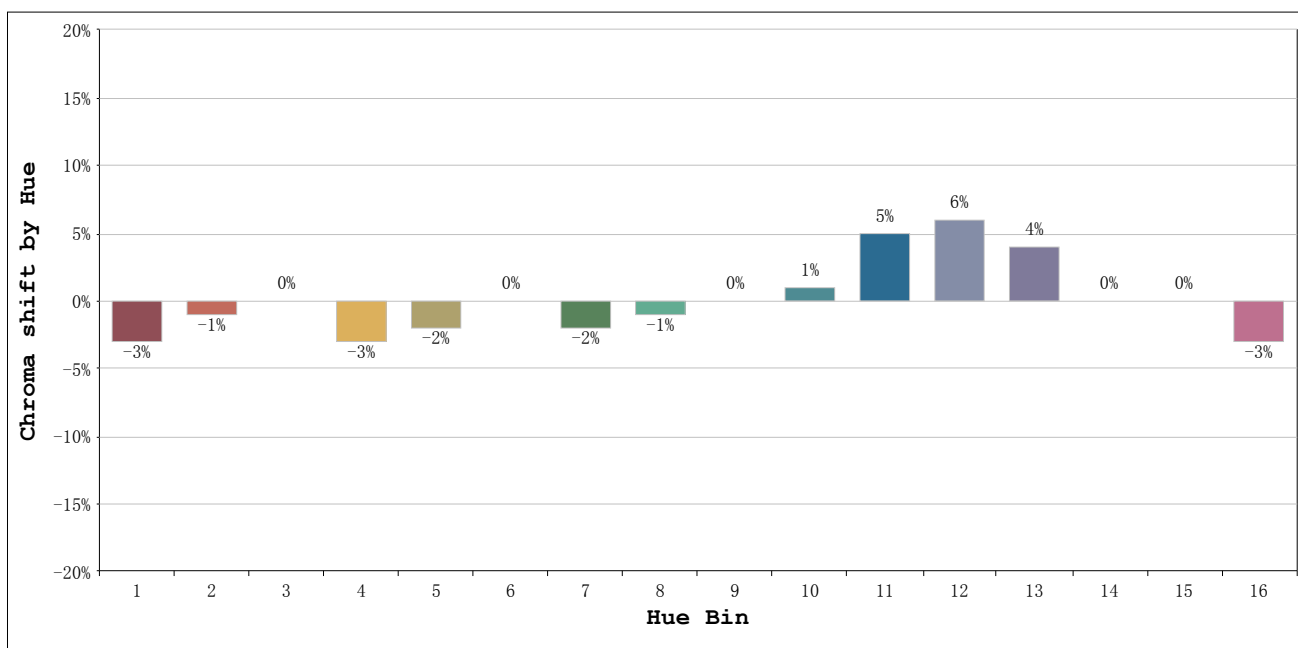
Status: Integral T = 17 ms Ip = 51569 (79%)

Test Mode: Accuracy Test; Sensitivity = High; Tecool: ON

Date:2017-10-17 14:22:57

**Rf: 90**      **CCT: 2812 K**      **u': 0.2586**  
**Rg: 99**      **Duv: -0.0030**      **v': 0.5209**





			Graphic shift(%)	
Hue Bin	Hue Angle	Rf	Chroma	Hue
1	0. 0° - 22. 5°	89	-3	2
2	22. 5° - 45. 0°	92	-1	2
3	45. 0° - 67. 5°	92	0	4
4	67. 5° - 90. 0°	90	-3	-1
5	90. 0° - 112. 5°	94	-2	0
6	112. 5° - 135. 0°	95	0	1
7	135. 0° - 157. 5°	93	-2	1
8	157. 5° - 180. 0°	95	-1	2
9	180. 0° - 202. 5°	88	0	6
10	202. 5° - 225. 0°	87	1	7
11	225. 0° - 247. 5°	87	5	7
12	247. 5° - 270. 0°	90	6	1
13	270. 0° - 292. 5°	90	4	-7
14	292. 5° - 315. 0°	80	0	-10
15	315. 0° - 337. 5°	89	0	-3
16	337. 5° - 360. 0°	87	-3	-5