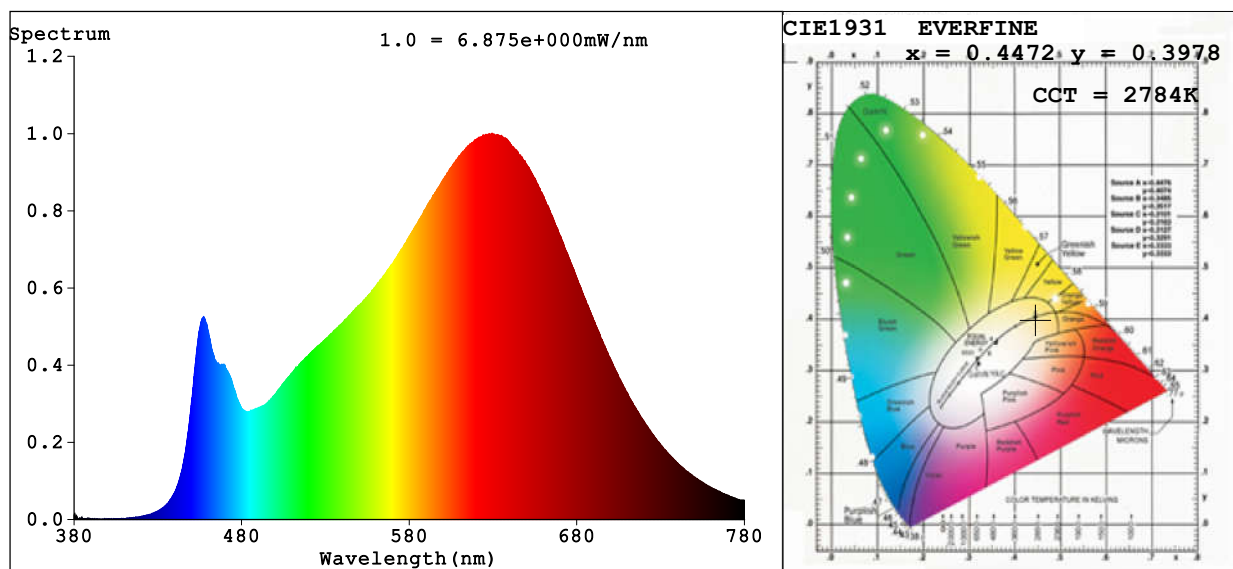


## LEDspec Test Report



### Colorimetric Parameters

Chromaticity Coordinate:  $x=0.4472$   $y=0.3978$   $u'=0.2600$   $v'=0.5204$

CCT=2784K (Duv=-0.0037) Dominant WL:Ld =585.1nm Purity=53.6%

Peak WL:Lp=629.2nm FWHM=154.3nm

Render Index:Ra=93.9 CRI=92.7

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

R8 =86 R9 =76 R10=96 R11=96 R12=81 R13=99 R14=98 R15=95

### Photometric & Radiometric Parameters

Flux=315.9 lm Eff.:86.33 lm/W Fe=1.195 W

### Electrical parameters

V=24.00 V I=0.1525 A P=3.660 W PF=1.000 F=0.00 Hz

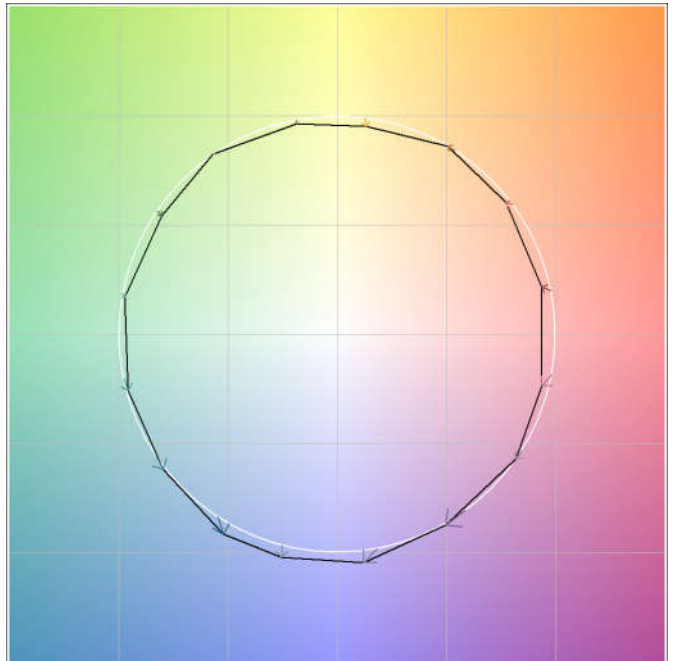
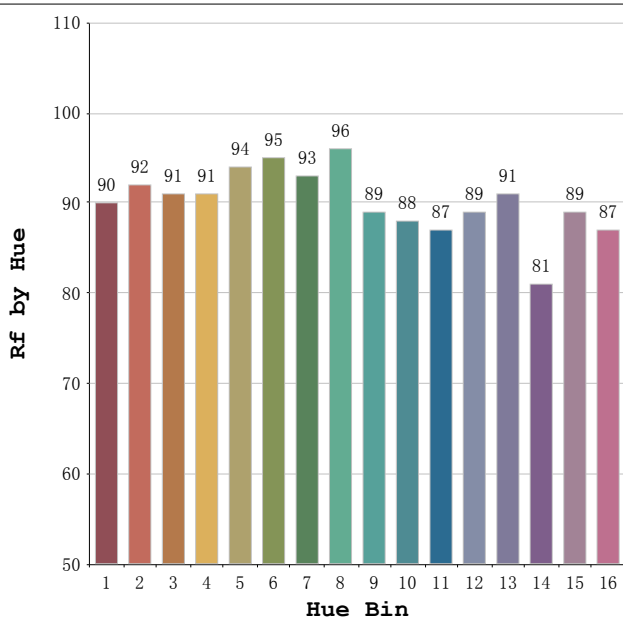
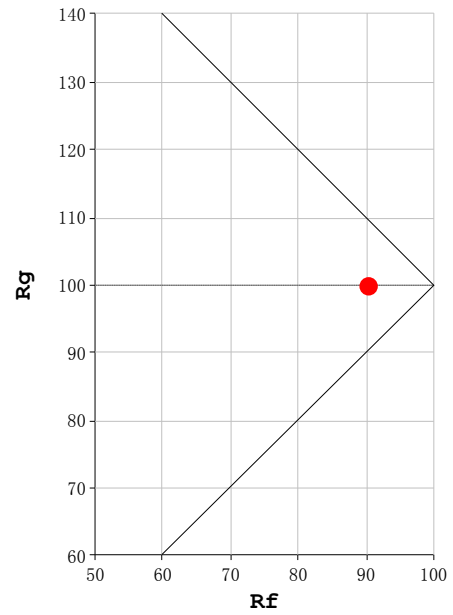
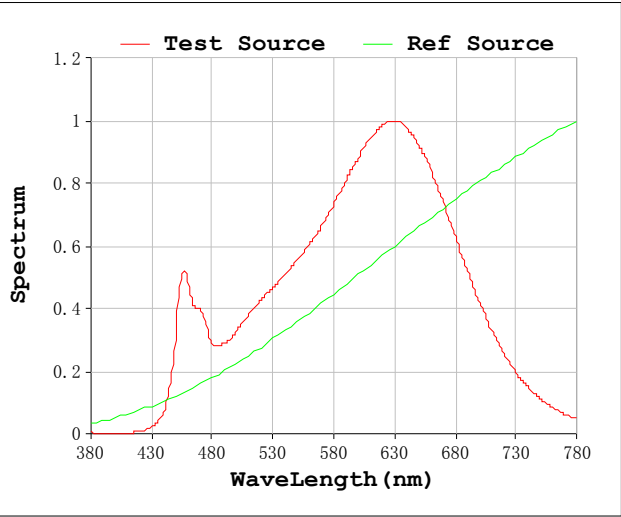
LEVEL:OUT WHITE:ANSI\_2700K

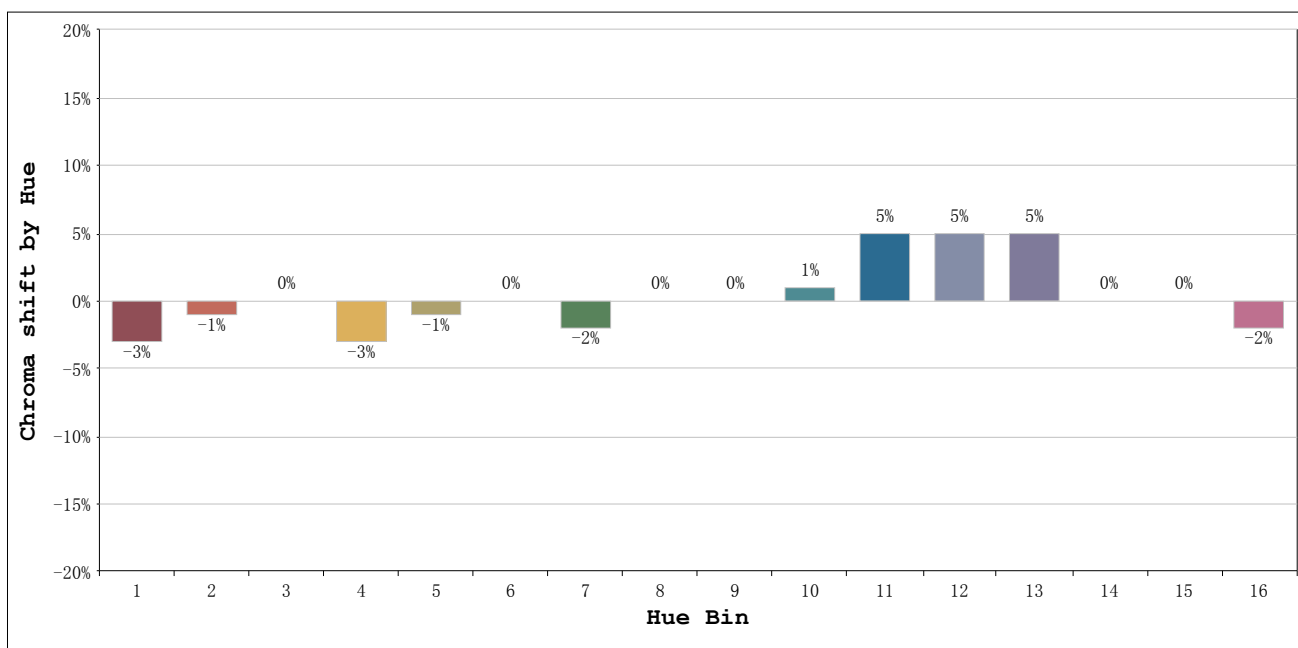
Status: Integral T = 31 ms Ip = 51972 (79%)

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

Date:2017-10-17 14:13:14

**Rf: 90**      **CCT: 2784 K**      **u': 0.2600**  
**Rg: 100**      **Duv: -0.0037**      **v': 0.5204**





Hue Bin	Hue Angle	Rf	Graphic shift(%)	
			Chroma	Hue
1	0. 0° - 22. 5°	90	-3	2
2	22. 5° - 45. 0°	92	-1	2
3	45. 0° - 67. 5°	91	0	4
4	67. 5° - 90. 0°	91	-3	0
5	90. 0° - 112. 5°	94	-1	0
6	112. 5° - 135. 0°	95	0	1
7	135. 0° - 157. 5°	93	-2	1
8	157. 5° - 180. 0°	96	0	2
9	180. 0° - 202. 5°	89	0	6
10	202. 5° - 225. 0°	88	1	7
11	225. 0° - 247. 5°	87	5	6
12	247. 5° - 270. 0°	89	5	1
13	270. 0° - 292. 5°	91	5	-6
14	292. 5° - 315. 0°	81	0	-10
15	315. 0° - 337. 5°	89	0	-3
16	337. 5° - 360. 0°	87	-2	-5