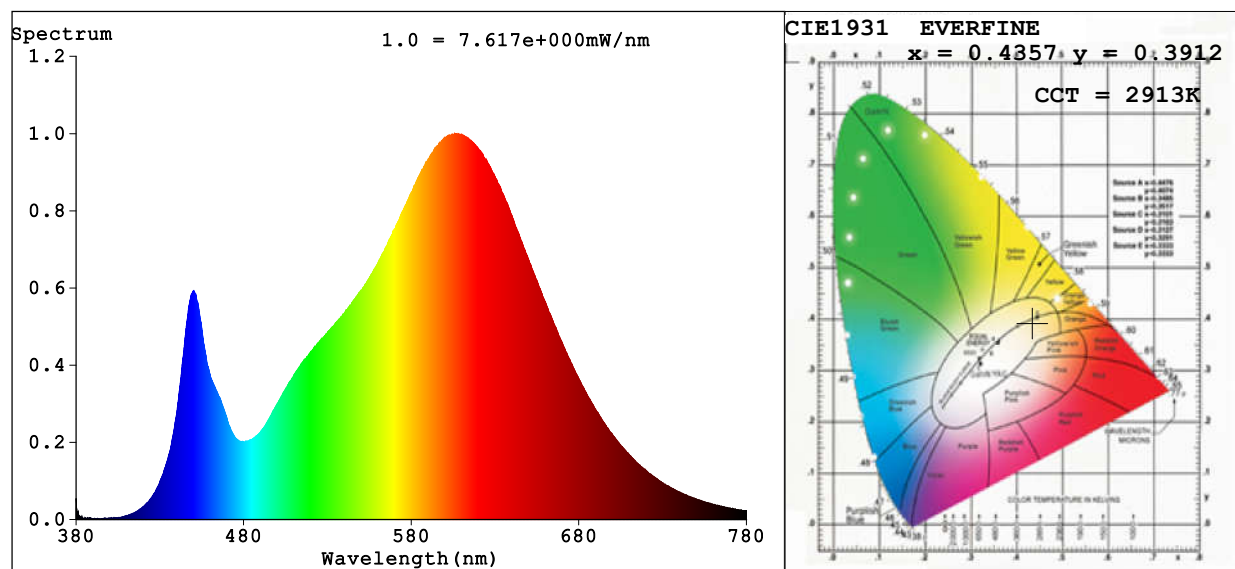


## LEDspec Test Report



### Colorimetric Parameters

Chromaticity Coordinate:  $x=0.4357$   $y=0.3912$   $u'=0.2554$   $v'=0.5160$

CCT=2913K (Duv=-0.0050) Dominant WL:Ld =585.2nm Purity=48.2%

Peak WL:Lp=605.8nm FWHM=132.7nm

Render Index:Ra=85.2 CRI=81.2

R1 =85 R2 =94 R3 =96 R4 =83 R5 =85 R6 =92 R7 =83

R8 =65 R9 =24 R10=85 R11=82 R12=79 R13=87 R14=99 R15=79

### Photometric & Radiometric Parameters

Flux=368.1 lm Eff.:64.64 lm/W Fe=1.201 W

### Electrical parameters

V=24.00 V I=0.2373 A P=5.695 W PF=1.000 F=0.00 Hz

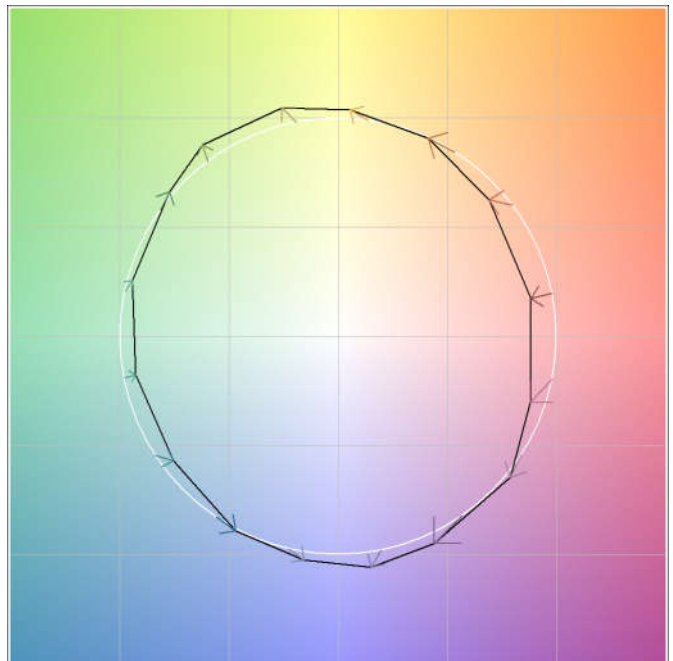
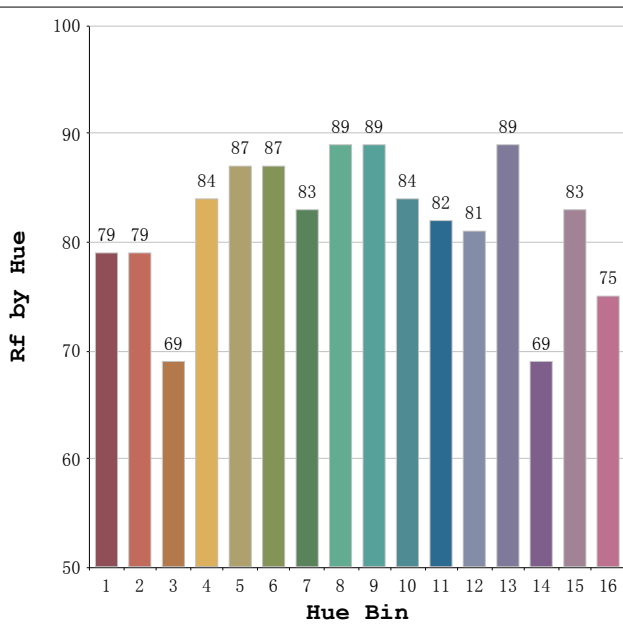
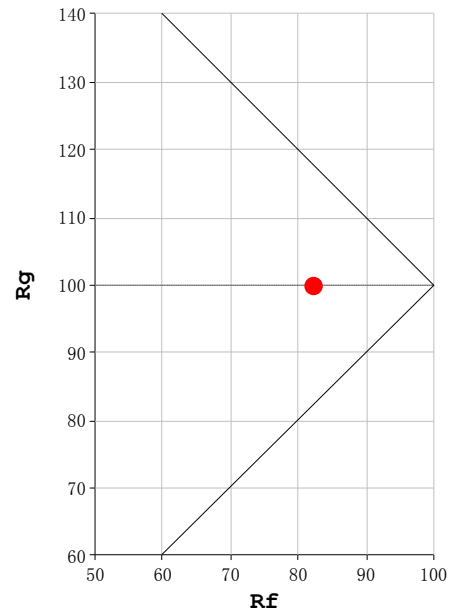
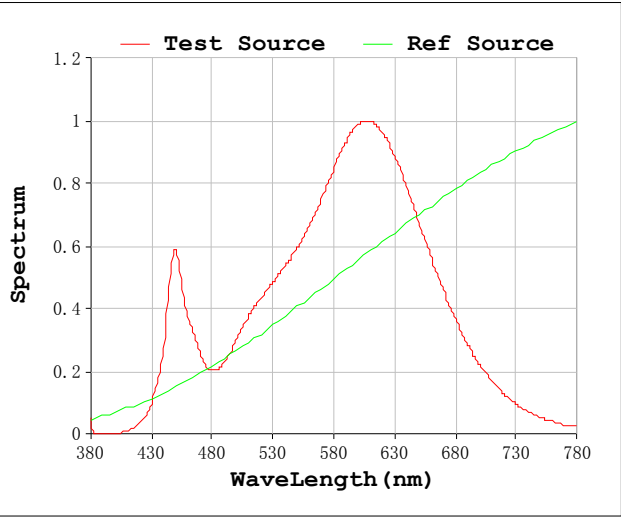
LEVEL:OUT WHITE:ANSI\_3000K

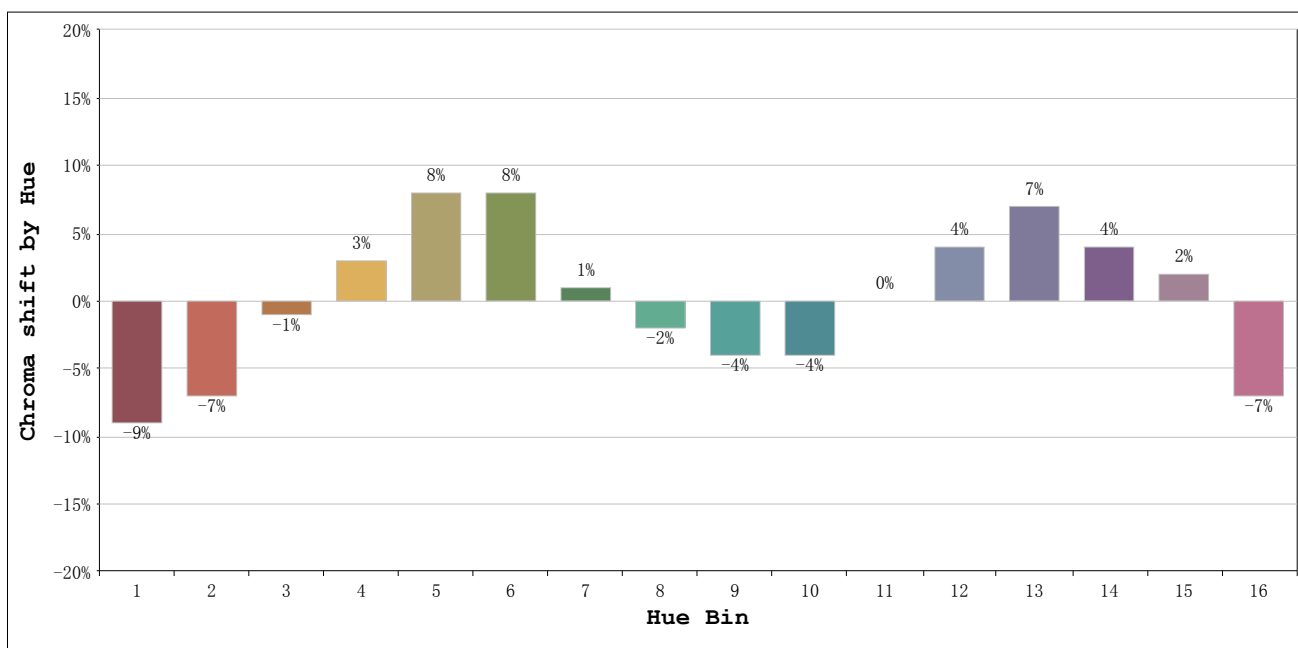
Status: Integral T = 25 ms Ip = 49153 (75%)

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

Date:2017-09-27 15:26:35

**Rf: 82**      **CCT: 2913 K**      **u': 0.2554**  
**Rg: 100**      **Duv: -0.0050**      **v': 0.5160**





Hue Bin	Hue Angle	Rf	Graphic shift(%)	
			Chroma	Hue
1	0. 0° - 22. 5°	79	-9	0
2	22. 5° - 45. 0°	79	-7	8
3	45. 0° - 67. 5°	69	-1	14
4	67. 5° - 90. 0°	84	3	9
5	90. 0° - 112. 5°	87	8	5
6	112. 5° - 135. 0°	87	8	-1
7	135. 0° - 157. 5°	83	1	-8
8	157. 5° - 180. 0°	89	-2	-5
9	180. 0° - 202. 5°	89	-4	0
10	202. 5° - 225. 0°	84	-4	6
11	225. 0° - 247. 5°	82	0	11
12	247. 5° - 270. 0°	81	4	8
13	270. 0° - 292. 5°	89	7	-5
14	292. 5° - 315. 0°	69	4	-17
15	315. 0° - 337. 5°	83	2	-10
16	337. 5° - 360. 0°	75	-7	-11