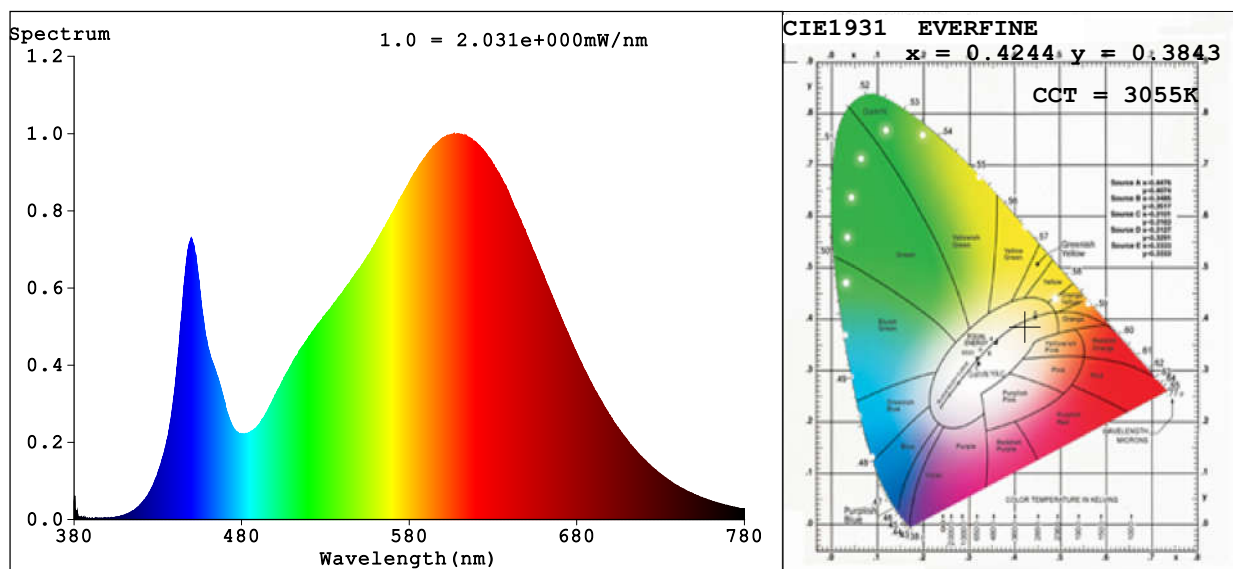


## LEDspec Test Report



### Colorimetric Parameters

Chromaticity Coordinate:  $x=0.4244$   $y=0.3843$   $u'=0.2510$   $v'=0.5114$

$CCT=3055K$  ( $Duv=-0.0064$ ) Dominant WL:  $L_d = 585.3nm$  Purity=42.7%

Peak WL:  $L_p=606.9nm$  FWHM=148.2nm

Render Index:  $R_a=87.0$  CRI=83.2

$R1 = 87$   $R2 = 94$   $R3 = 96$   $R4 = 85$   $R5 = 87$   $R6 = 91$   $R7 = 86$

$R8 = 71$   $R9 = 36$   $R10=85$   $R11=83$   $R12=78$   $R13=89$   $R14=98$   $R15=83$

### Photometric & Radiometric Parameters

Flux=103.4 lm Eff.:70.49 lm/W  $Fe=347.8$  mW

### Electrical parameters

$V=24.00$  V  $I=0.06110$  A  $P=1.466$  W  $PF=1.000$   $F=0.00$  Hz

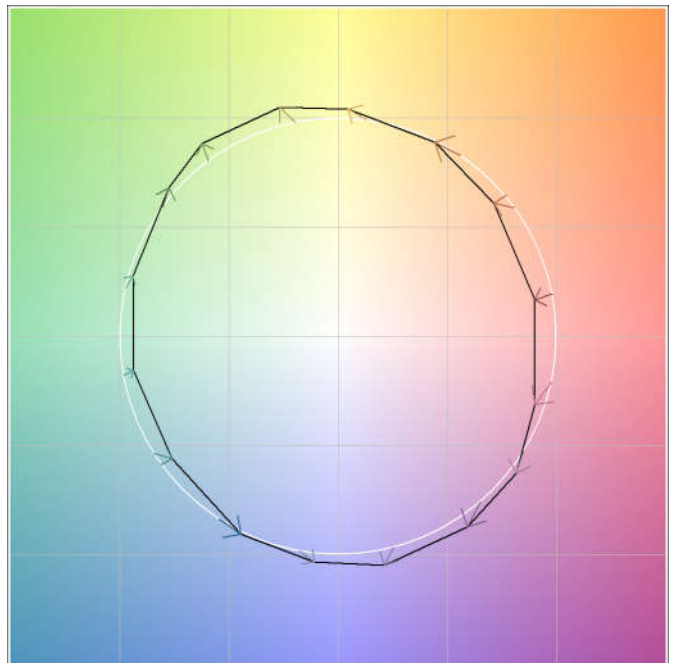
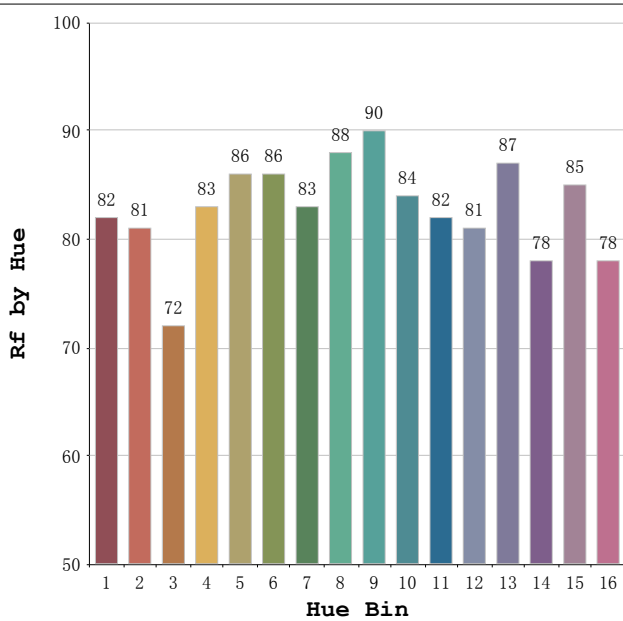
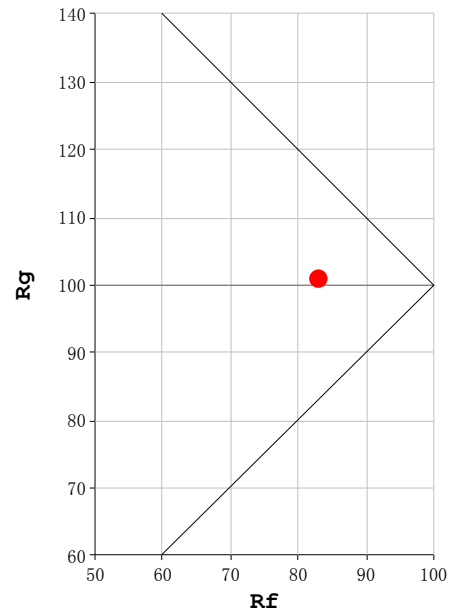
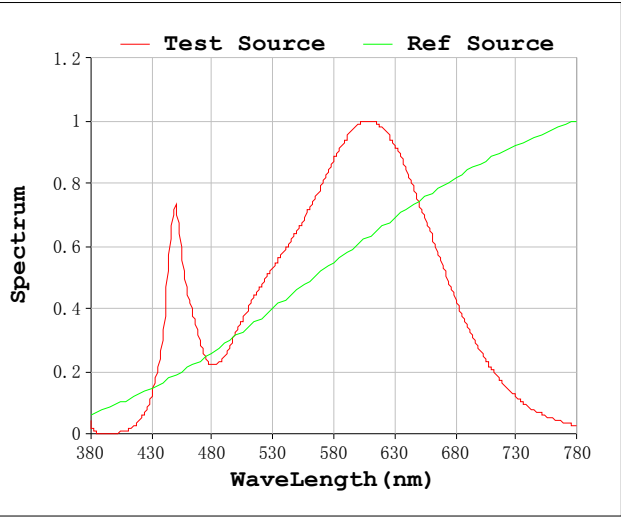
LEVEL:OUT WHITE:OUT

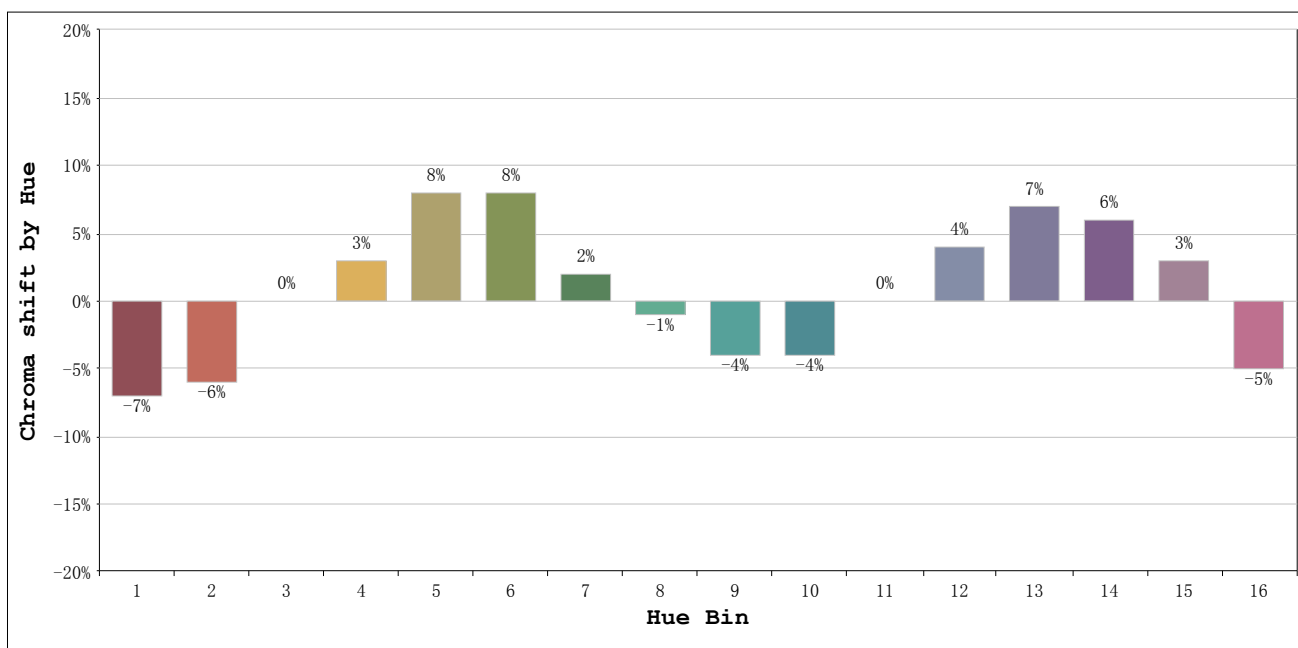
Status: Integral  $T = 96$  ms  $I_p = 50266$  (77%)

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

Date:2017-09-27 15:24:11

**Rf: 83**      **CCT: 3055 K**      **u': 0.2510**  
**Rg: 101**      **Duv: -0.0064**      **v': 0.5114**





Hue Bin	Hue Angle	Rf	Graphic shift(%)	
			Chroma	Hue
1	0. 0° - 22. 5°	82	-7	0
2	22. 5° - 45. 0°	81	-6	7
3	45. 0° - 67. 5°	72	0	13
4	67. 5° - 90. 0°	83	3	9
5	90. 0° - 112. 5°	86	8	6
6	112. 5° - 135. 0°	86	8	-1
7	135. 0° - 157. 5°	83	2	-8
8	157. 5° - 180. 0°	88	-1	-5
9	180. 0° - 202. 5°	90	-4	0
10	202. 5° - 225. 0°	84	-4	6
11	225. 0° - 247. 5°	82	0	12
12	247. 5° - 270. 0°	81	4	8
13	270. 0° - 292. 5°	87	7	-5
14	292. 5° - 315. 0°	78	6	-10
15	315. 0° - 337. 5°	85	3	-9
16	337. 5° - 360. 0°	78	-5	-11