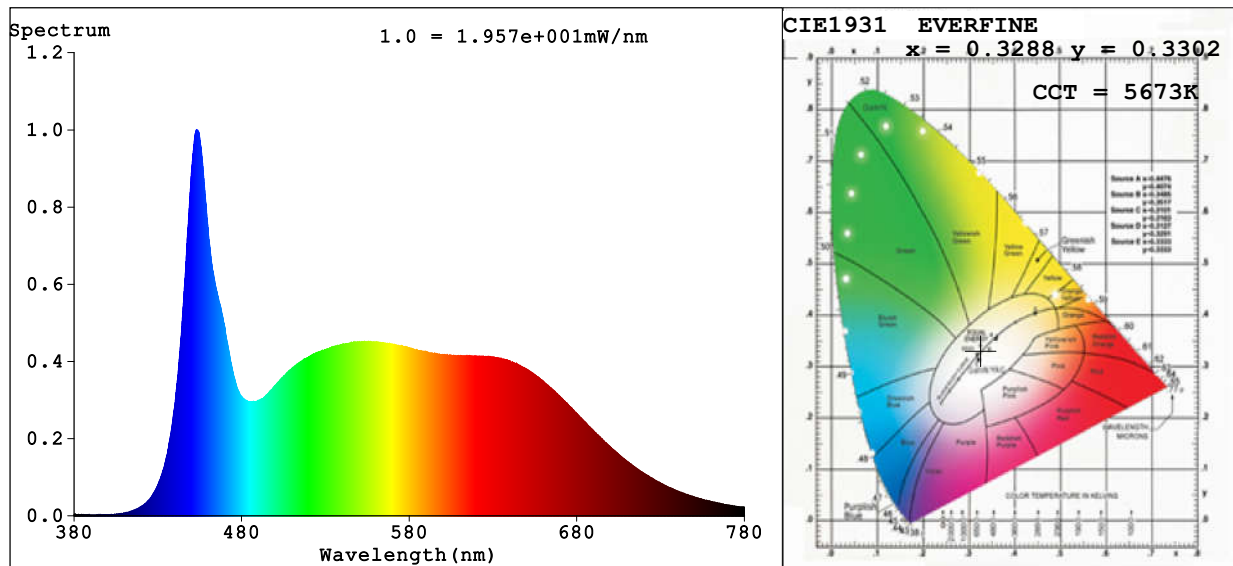


LEDspec Test Report



Colorimetric Parameters

Chromaticity Coordinate: $x=0.3288$ $y=0.3302$ $u'=0.2086$ $v'=0.4713$

$Dx, Dy: 0.0001, -0.0076$ $CCT=5673K$ ($Duv=-0.0040$) Dominant WL: $Ld = 482.1nm$ Purity=1.8%

Peak WL: $Lp=453.3nm$ FWHM=25.0nm

Render Index: $Ra=95.7$ $CRI=94.1$ $Lav=560.0nm$

$R1 = 96$ $R2 = 98$ $R3 = 95$ $R4 = 96$ $R5 = 95$ $R6 = 92$ $R7 = 97$

$R8 = 97$ $R9 = 96$ $R10=94$ $R11=96$ $R12=70$ $R13=98$ $R14=97$ $R15=96$

Photometric & Radiometric Parameters

Flux=604.9 lm Eff.:86.18 lm/W $Fe=2.272$ W

Fmol($\mu mol/s$):10.671 Fluo. and blue light ratio:3.002 Fluorescent eff.:242.9

Electrical parameters

$V=24.00$ V $I=0.2925$ A $P=7.019$ W $PF=1.000$ $F=0.00$ Hz

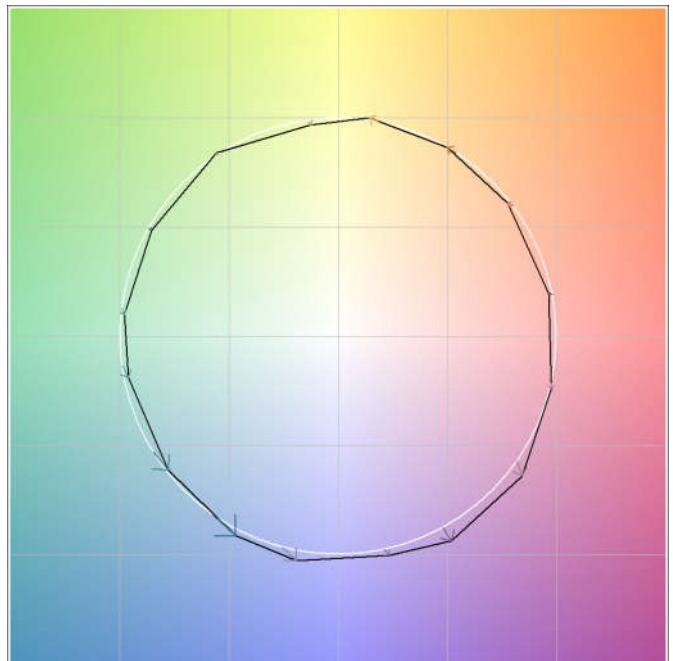
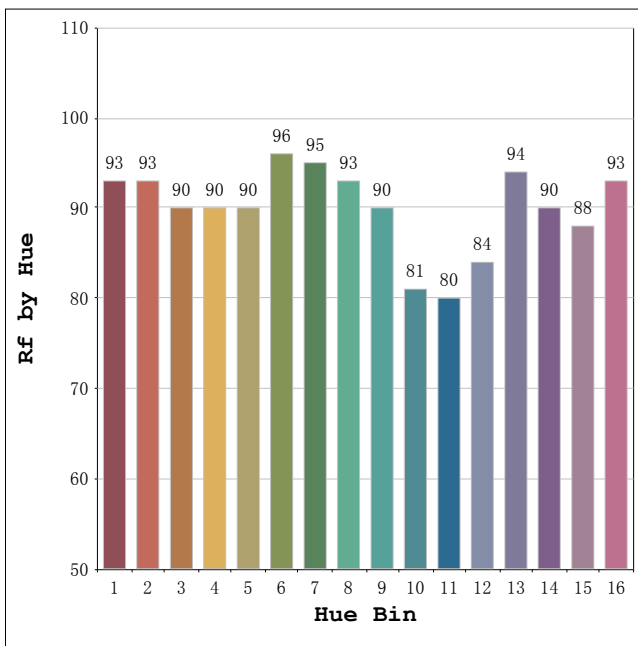
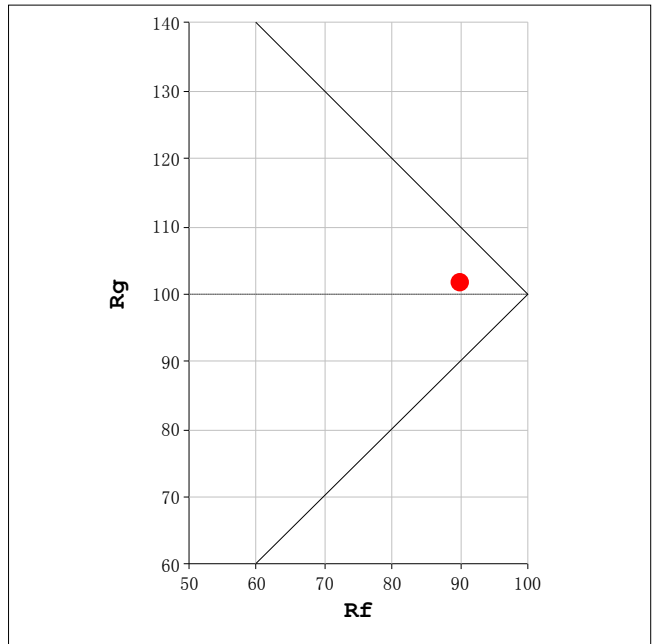
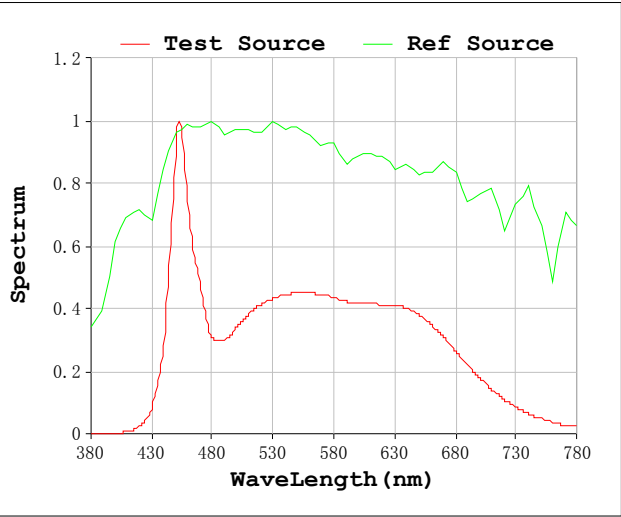
LEVEL:OUT WHITE:ANSI_5700K

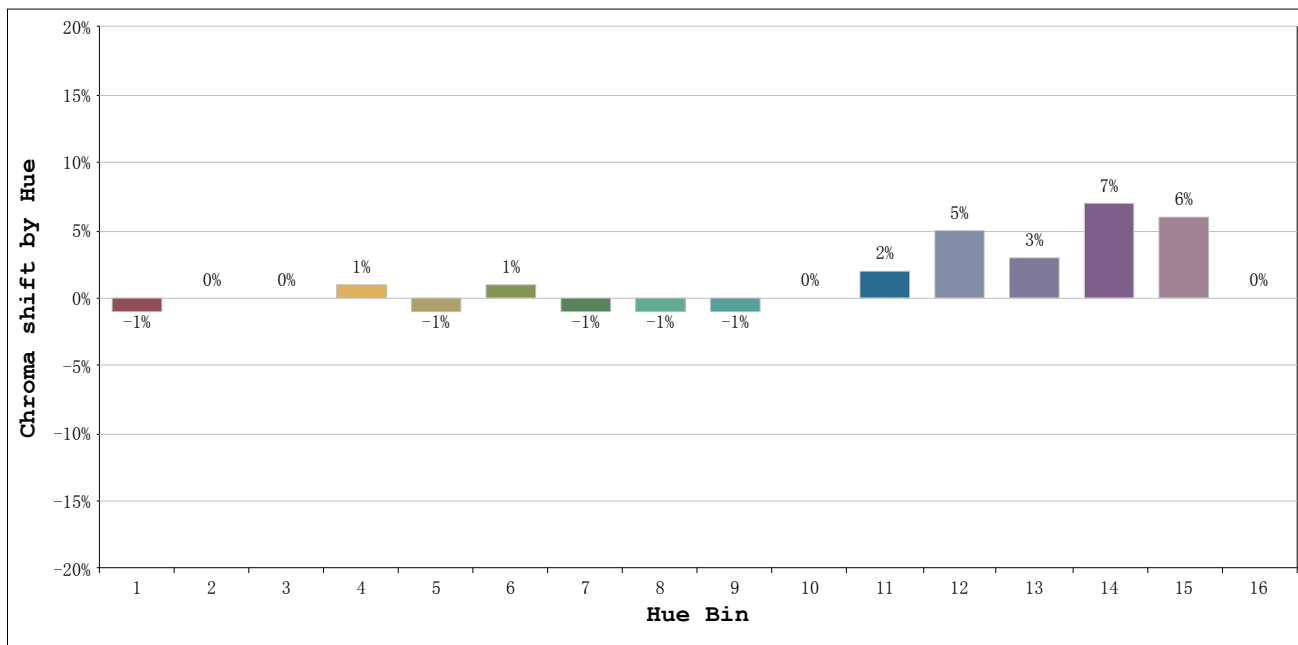
Status: Integral $T = 18$ ms $I_p = 46702$ (71%)

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

Date:2017-09-12 10:01:30

Rf: 90 **CCT: 5673 K** **u': 0.2086**
Rg: 102 **Duv: -0.0040** **v': 0.4713**





			Graphic shift(%)	
Hue Bin	Hue Angle	Rf	Chroma	Hue
1	0. 0° - 22. 5°	93	-1	1
2	22. 5° - 45. 0°	93	0	2
3	45. 0° - 67. 5°	90	0	4
4	67. 5° - 90. 0°	90	1	5
5	90. 0° - 112. 5°	90	-1	2
6	112. 5° - 135. 0°	96	1	0
7	135. 0° - 157. 5°	95	-1	0
8	157. 5° - 180. 0°	93	-1	2
9	180. 0° - 202. 5°	90	-1	5
10	202. 5° - 225. 0°	81	0	10
11	225. 0° - 247. 5°	80	2	14
12	247. 5° - 270. 0°	84	5	7
13	270. 0° - 292. 5°	94	3	2
14	292. 5° - 315. 0°	90	7	0
15	315. 0° - 337. 5°	88	6	-3
16	337. 5° - 360. 0°	93	0	-1