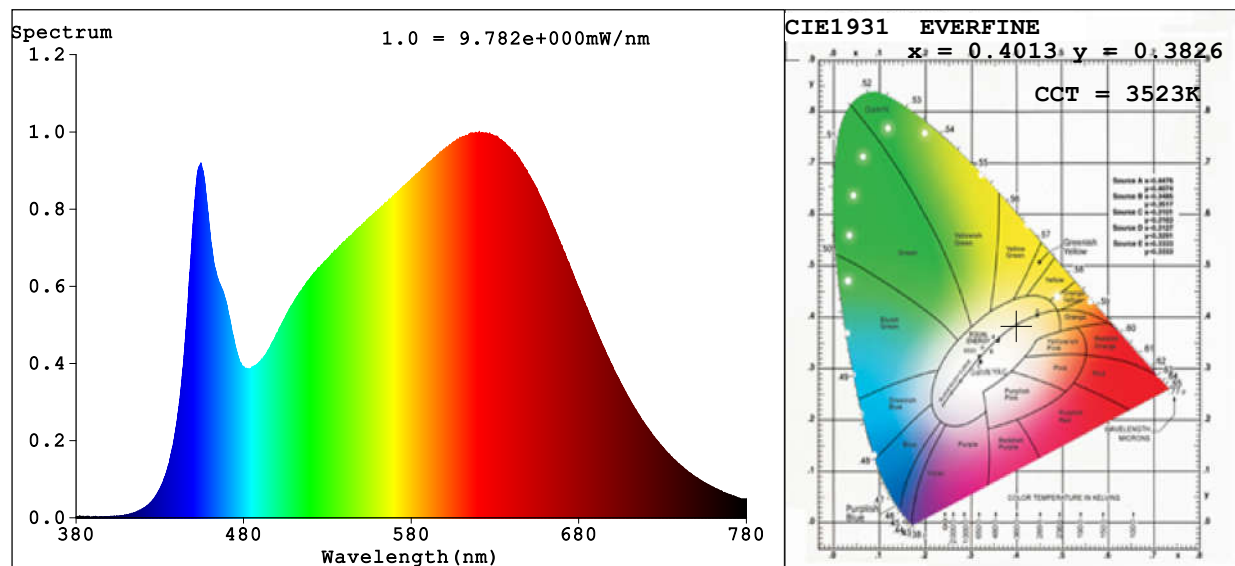


LEDspec Test Report



Colorimetric Parameters

Chromaticity Coordinate: $x=0.4013$ $y=0.3826$ $u'=0.2364$ $v'=0.5072$

$D_x, D_y: -0.0028, -0.0075$ $CCT=3523K$ ($Duv=-0.0027$) Dominant WL:Ld =582.1nm Purity=35.2%

Peak WL:Lp=620.6nm FWHM=186.6nm

Render Index: Ra=94.7 CRI=92.4 Lav=592.0nm

R1 =96 R2 =99 R3 =98 R4 =93 R5 =95 R6 =95 R7 =93

R8 =88 R9 =75 R10=96 R11=93 R12=76 R13=97 R14=99 R15=94

Photometric & Radiometric Parameters

Flux=553.8 lm Eff.:83.98 lm/W Fe=1.987 W

Fmol(μ mol/s):9.7205 Fluo. and blue light ratio:6.546 Fluorescent eff.:261.5

Electrical parameters

V=24.00 V I=0.2748 A P=6.595 W PF=1.000 F=0.00 Hz

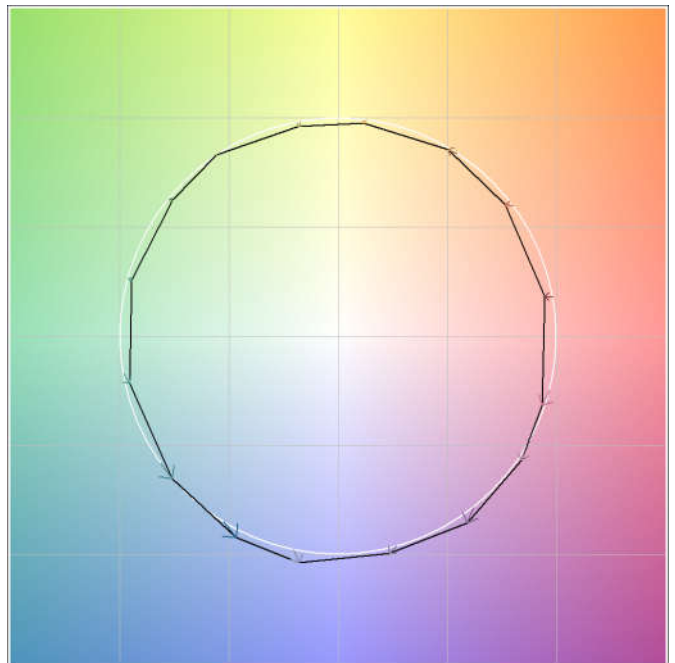
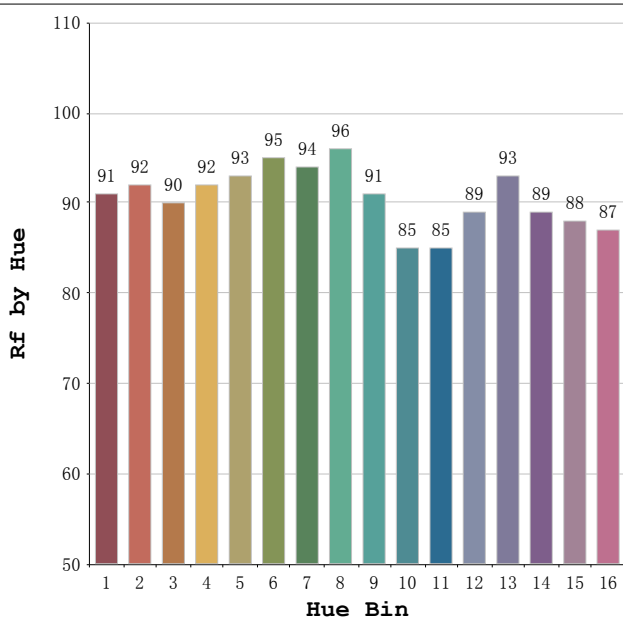
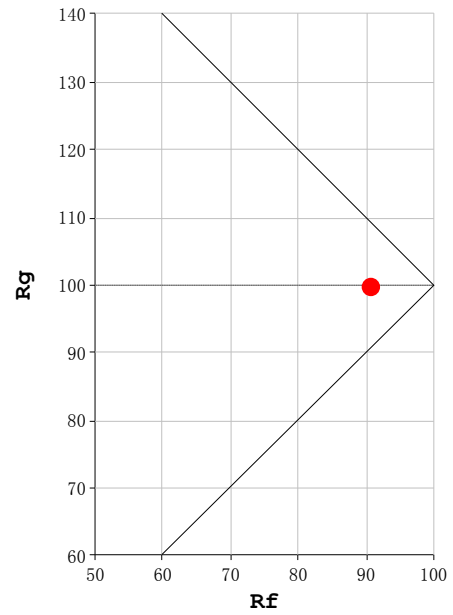
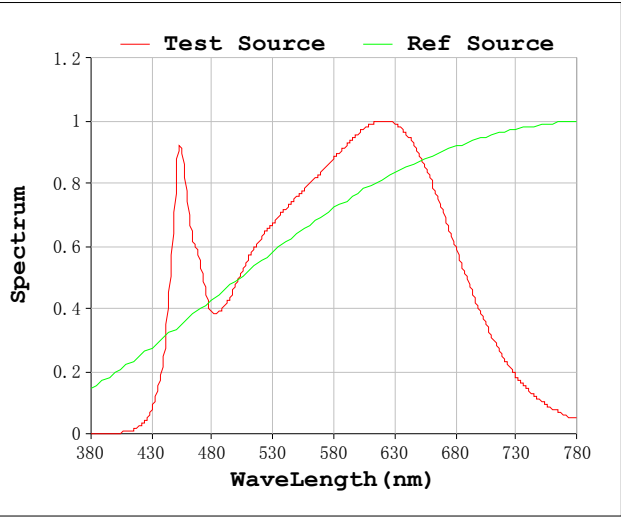
LEVEL:OUT WHITE:ANSI_3500K

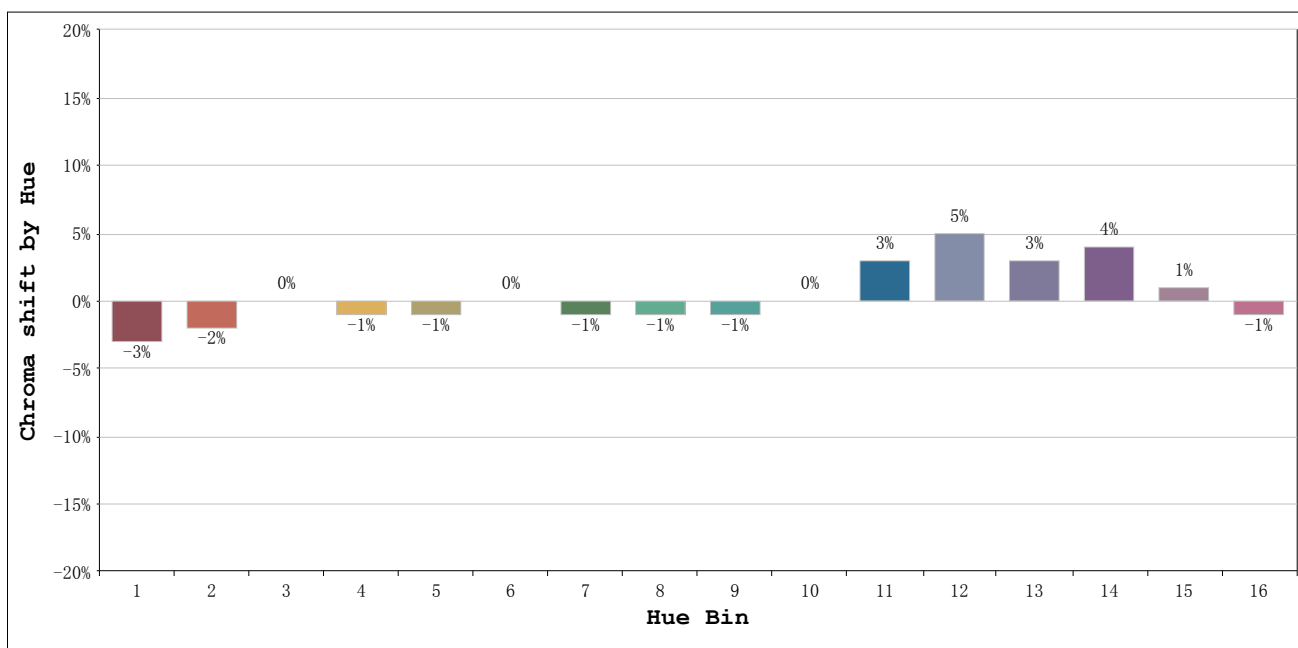
Status: Integral T = 19 ms Ip = 47883 (73%)

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

Date:2017-09-11 16:49:55

Rf: 91 **CCT: 3523 K** **u': 0.2364**
Rg: 100 **Duv: -0.0027** **v': 0.5072**





			Graphic shift(%)	
Hue Bin	Hue Angle	Rf	Chroma	Hue
1	0. 0° - 22. 5°	91	-3	1
2	22. 5° - 45. 0°	92	-2	2
3	45. 0° - 67. 5°	90	0	4
4	67. 5° - 90. 0°	92	-1	1
5	90. 0° - 112. 5°	93	-1	1
6	112. 5° - 135. 0°	95	0	1
7	135. 0° - 157. 5°	94	-1	0
8	157. 5° - 180. 0°	96	-1	0
9	180. 0° - 202. 5°	91	-1	5
10	202. 5° - 225. 0°	85	0	9
11	225. 0° - 247. 5°	85	3	9
12	247. 5° - 270. 0°	89	5	3
13	270. 0° - 292. 5°	93	3	-3
14	292. 5° - 315. 0°	89	4	-5
15	315. 0° - 337. 5°	88	1	-4
16	337. 5° - 360. 0°	87	-1	-6