

Spectrum Test Report

Sample :
Specification : EKF5496HL9068L
Sample No. : 6
Manufacturer :

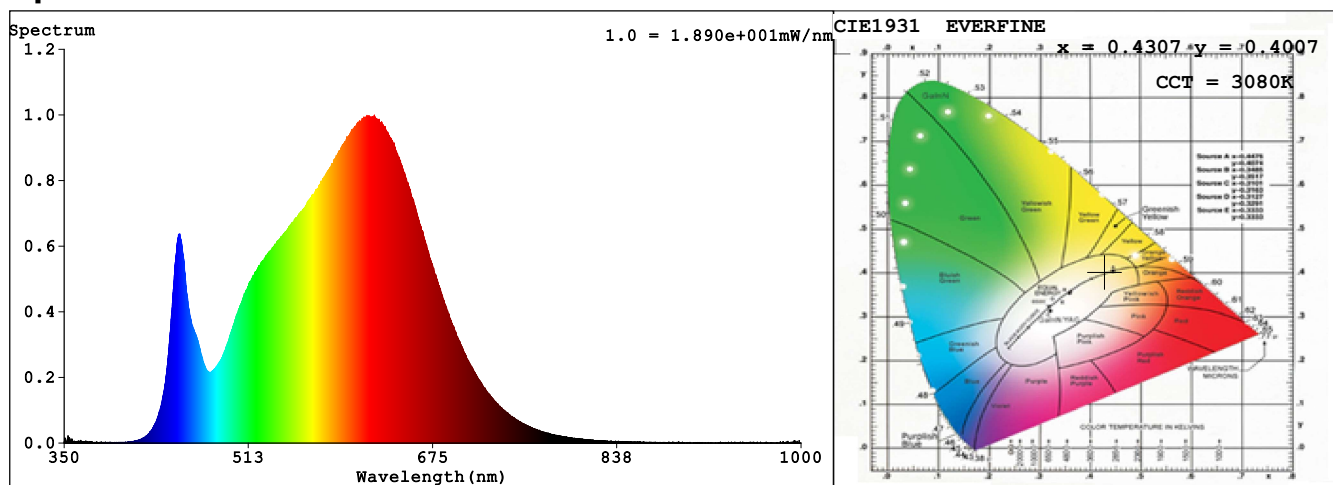
Date : 2022-08-11 10:06:14
Sam. Status :
Instrument : HAAS-2000(EVERFINE)
Test by : QC
Assessor : damin

Test Condition

Temperature : 25.3Deg
WL Range : 350nm-1000nm
Test Mode : Fast Test

RH : 55.0%
IP : 47881 (73%)
T : 287 ms
Sensitivity : High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4307$ $y = 0.4007$ / $u' = 0.2480$ $v' = 0.5191$ ($duv = -4.75e-04$)

CCT= 3080K Prcp WL: $L_d = 582.7nm$ Purity=49.5%

Peak WL: $L_p = 624nm$ FWHM: $= 163.5nm$ Ratio: R=23.7% G=73.5% B=2.8%

Render Index: $R_a = 91.8$ TM30: $R_f = 91$ $R_g = 100$

R1 =92 R2 =95 R3 =97 R4 =92 R5 =91 R6 =93 R7 =92

R8 =82 R9 =57 R10=88 R11=92 R12=76 R13=93 R14=98 R15=88

LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 964.54 lm Eff. : 99.22 lm/W $F_e = 3.2920 W$

Scotopic: 1382.6 S/P: 1.4335

Electrical parameters

V = 24.00 V I = 0.4051 A P = 9.722 W PF = 1.000

Freq=0.00 Hz

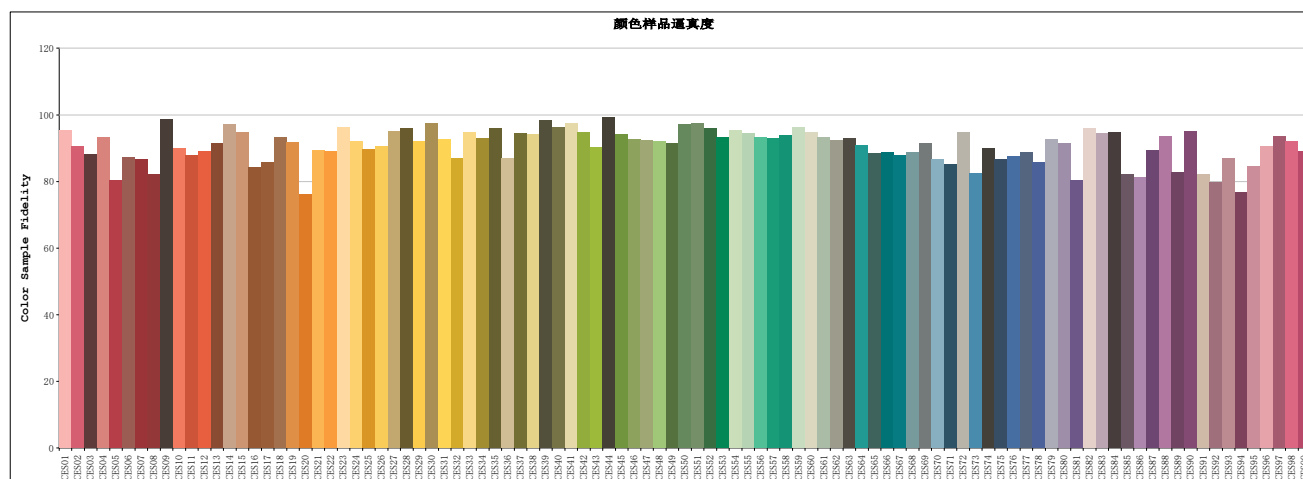
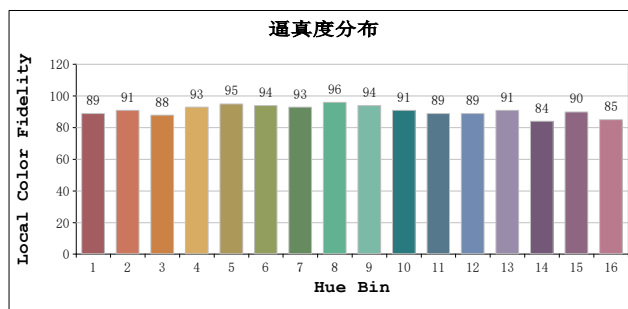
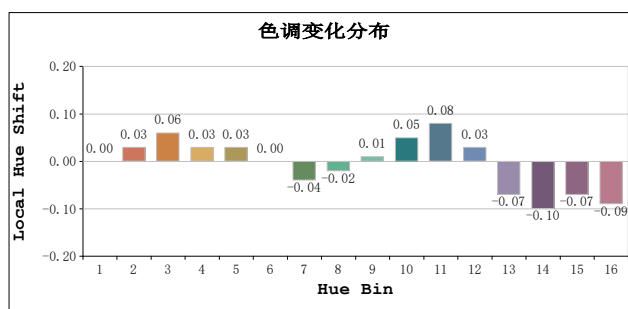
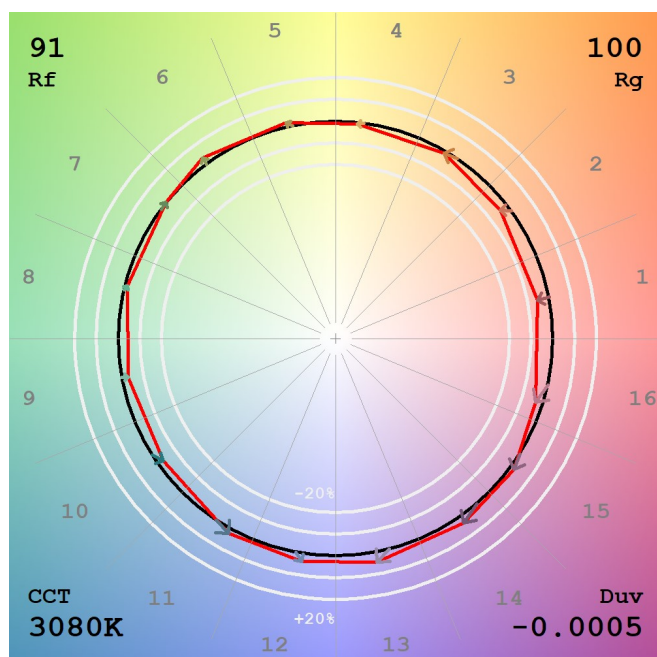
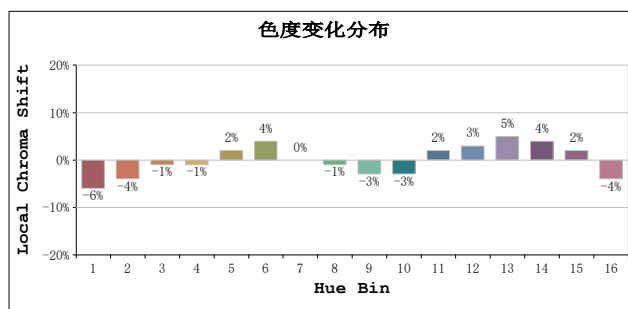
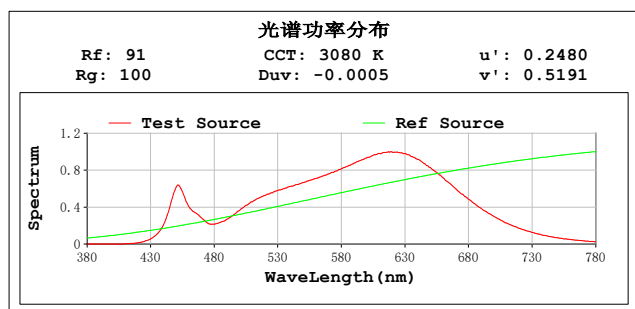
GBT5702

EVERFINE CORPORATION

<http://www.everfine.cn>

TM30

视场角:2 度



All Rf:

Rf1 = 95.5	Rf2 = 90.6	Rf3 = 88.4	Rf4 = 93.4
Rf5 = 80.5	Rf6 = 87.2	Rf7 = 86.6	Rf8 = 82.1
Rf9 = 98.8	Rf10 = 90.0	Rf11 = 87.8	Rf12 = 89.2
Rf13 = 91.5	Rf14 = 97.2	Rf15 = 94.8	Rf16 = 84.4
Rf17 = 86.0	Rf18 = 93.2	Rf19 = 91.7	Rf20 = 76.2
Rf21 = 89.3	Rf22 = 89.0	Rf23 = 96.4	Rf24 = 92.1
Rf25 = 89.5	Rf26 = 90.7	Rf27 = 95.2	Rf28 = 95.9
Rf29 = 92.2	Rf30 = 97.5	Rf31 = 92.7	Rf32 = 87.0
Rf33 = 95.0	Rf34 = 93.1	Rf35 = 96.1	Rf36 = 87.1
Rf37 = 94.5	Rf38 = 94.1	Rf39 = 98.4	Rf40 = 96.2
Rf41 = 97.4	Rf42 = 94.7	Rf43 = 90.4	Rf44 = 99.3
Rf45 = 94.3	Rf46 = 92.9	Rf47 = 92.5	Rf48 = 92.2
Rf49 = 91.6	Rf50 = 97.2	Rf51 = 97.7	Rf52 = 95.9
Rf53 = 93.3	Rf54 = 95.5	Rf55 = 94.6	Rf56 = 93.5
Rf57 = 93.0	Rf58 = 93.9	Rf59 = 96.2	Rf60 = 94.8
Rf61 = 93.4	Rf62 = 92.6	Rf63 = 92.9	Rf64 = 90.9
Rf65 = 88.6	Rf66 = 88.8	Rf67 = 87.8	Rf68 = 88.8
Rf69 = 91.5	Rf70 = 86.6	Rf71 = 85.3	Rf72 = 94.6
Rf73 = 82.5	Rf74 = 90.1	Rf75 = 86.7	Rf76 = 87.7
Rf77 = 88.8	Rf78 = 85.8	Rf79 = 92.7	Rf80 = 91.6
Rf81 = 80.4	Rf82 = 96.1	Rf83 = 94.6	Rf84 = 94.8
Rf85 = 82.1	Rf86 = 81.4	Rf87 = 89.5	Rf88 = 93.6
Rf89 = 82.7	Rf90 = 95.2	Rf91 = 82.2	Rf92 = 79.6
Rf93 = 87.0	Rf94 = 77.0	Rf95 = 84.6	Rf96 = 90.8
Rf97 = 93.7	Rf98 = 92.0	Rf99 = 89.0	