

Spectrum Test Report

Sample :
Specification : EKF5196HL9068L
Sample No. : 5
Manufacturer :

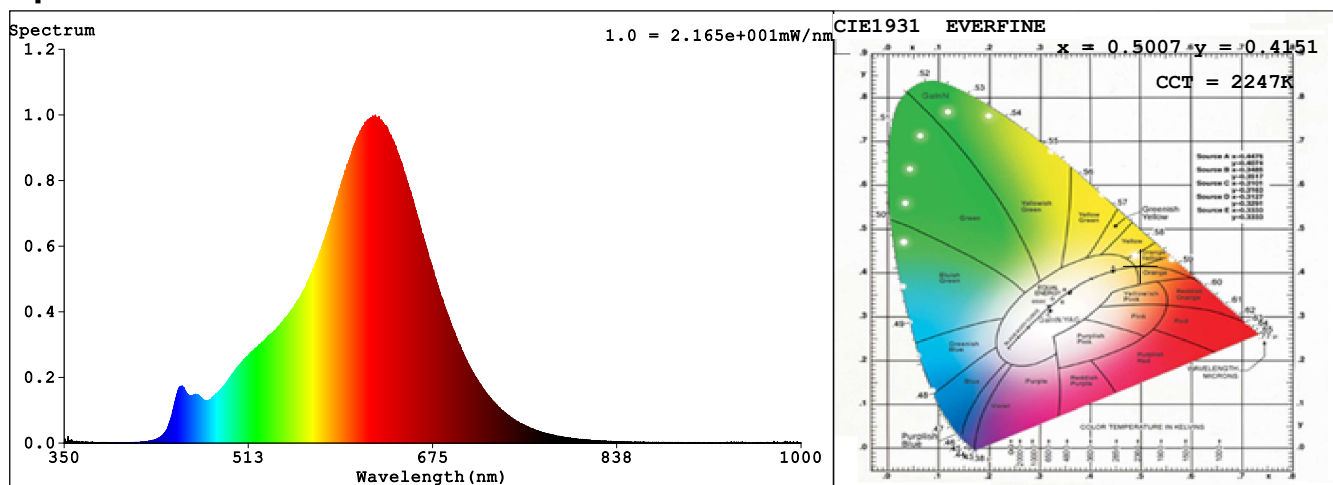
Date : 2022-08-11 10:05:11
Sam. Status :
Instrument : HAAS-2000(EVERFINE)
Test by : QC
Assessor : damin

Test Condition

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

RH : 55.0%
IP : 53360 (81%)
T : 287 ms
Sensitivity : High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.5007$ $y = 0.4151$ / $u' = 0.2870$ $v' = 0.5352$ ($duv = -6.54e-05$)

CCT= 2247K Prcp WL: $L_d = 586.9nm$ Purity=74.9%

Peak WL: $L_p = 625nm$ FWHM: $= 112.1nm$ Ratio: R=31.1% G=66.9% B=2.0%

Render Index: $R_a = 90.5$ TM30: $R_f = 90$ $R_g = 96$

R1 =92 R2 =99 R3 =94 R4 =91 R5 =93 R6 =96 R7 =86

R8 =73 R9 =47 R10=98 R11=95 R12=90 R13=94 R14=98 R15=85

LEVEL:OUT WHITE:OUT

Photometric & Radiometric Parameters

Flux = 819.14 lm Eff. : 85.38 lm/W $\Phi_e = 2.9852 W$

Electrical parameters

V = 24.00 V I = 0.3998 A P = 9.594 W PF = 1.000

Freq=0.00 Hz

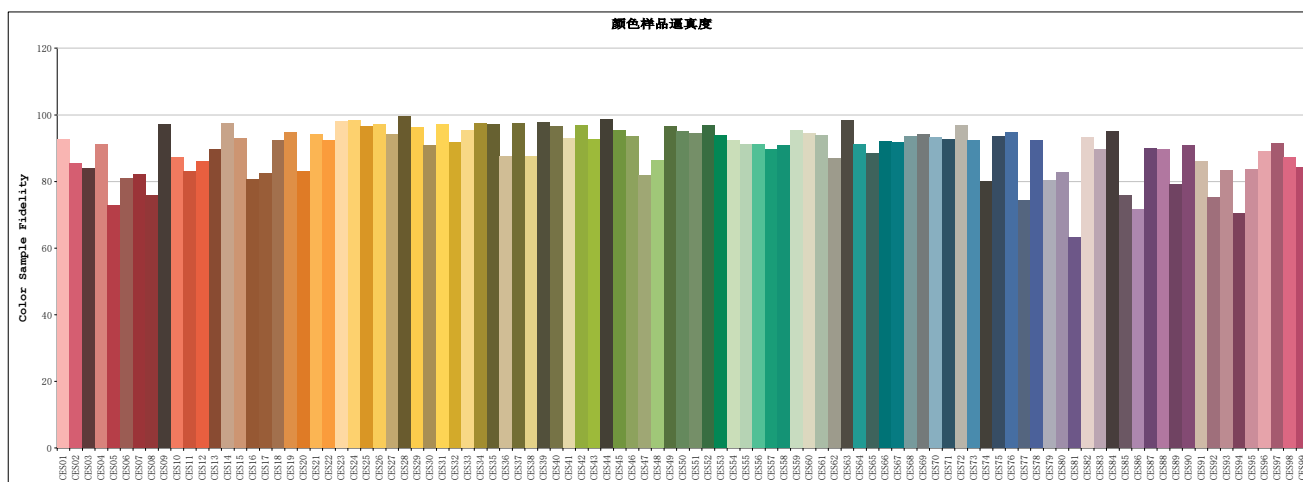
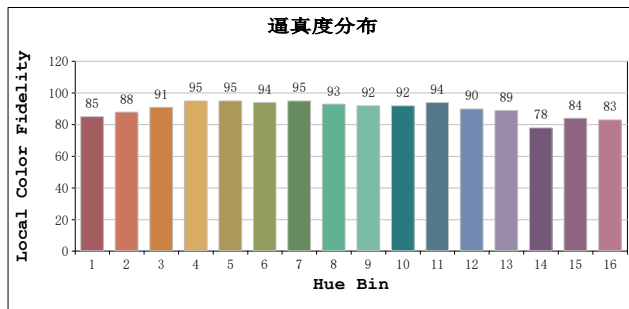
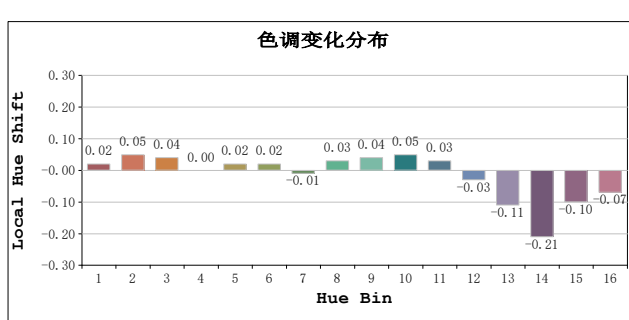
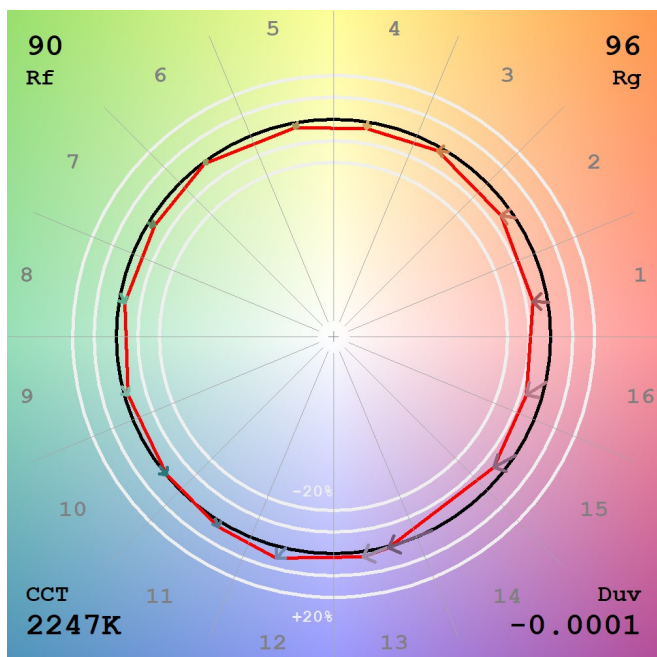
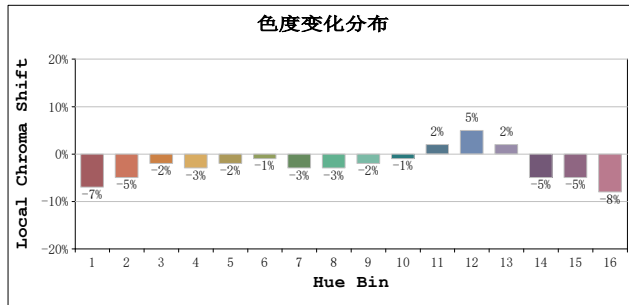
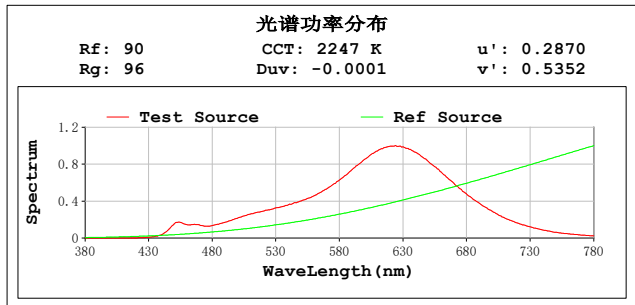
GBT5702

EVERFINE CORPORATION

<http://www.everfine.cn>

TM30

视场角:2 度



All Rf:

Rf1 = 92.8	Rf2 = 85.4	Rf3 = 84.1	Rf4 = 91.3
Rf5 = 72.9	Rf6 = 81.0	Rf7 = 82.3	Rf8 = 76.1
Rf9 = 97.1	Rf10 = 87.2	Rf11 = 83.1	Rf12 = 86.2
Rf13 = 89.8	Rf14 = 97.5	Rf15 = 93.1	Rf16 = 80.7
Rf17 = 82.4	Rf18 = 92.3	Rf19 = 94.8	Rf20 = 83.1
Rf21 = 94.3	Rf22 = 92.5	Rf23 = 98.1	Rf24 = 98.4
Rf25 = 96.7	Rf26 = 97.4	Rf27 = 94.1	Rf28 = 99.4
Rf29 = 96.2	Rf30 = 91.1	Rf31 = 97.1	Rf32 = 91.8
Rf33 = 95.5	Rf34 = 97.5	Rf35 = 97.2	Rf36 = 87.6
Rf37 = 97.7	Rf38 = 87.8	Rf39 = 97.9	Rf40 = 96.7
Rf41 = 93.2	Rf42 = 96.9	Rf43 = 92.9	Rf44 = 98.8
Rf45 = 95.5	Rf46 = 93.5	Rf47 = 82.0	Rf48 = 86.5
Rf49 = 96.5	Rf50 = 95.1	Rf51 = 94.5	Rf52 = 96.8
Rf53 = 94.0	Rf54 = 92.4	Rf55 = 91.1	Rf56 = 91.3
Rf57 = 89.8	Rf58 = 91.0	Rf59 = 95.6	Rf60 = 94.5
Rf61 = 94.0	Rf62 = 86.9	Rf63 = 98.4	Rf64 = 91.3
Rf65 = 88.5	Rf66 = 92.1	Rf67 = 91.8	Rf68 = 93.5
Rf69 = 94.3	Rf70 = 93.3	Rf71 = 92.8	Rf72 = 96.9
Rf73 = 92.3	Rf74 = 80.1	Rf75 = 93.7	Rf76 = 94.9
Rf77 = 74.3	Rf78 = 92.6	Rf79 = 80.4	Rf80 = 83.0
Rf81 = 63.4	Rf82 = 93.3	Rf83 = 89.6	Rf84 = 95.2
Rf85 = 75.9	Rf86 = 71.7	Rf87 = 90.2	Rf88 = 89.8
Rf89 = 79.3	Rf90 = 90.9	Rf91 = 86.2	Rf92 = 75.5
Rf93 = 83.5	Rf94 = 70.4	Rf95 = 83.7	Rf96 = 89.0
Rf97 = 91.4	Rf98 = 87.3	Rf99 = 84.2	