

Spectrum Test Report

Sample :
Specification : EKF821420HL9065+
Sample No. : 7
Manufacturer :

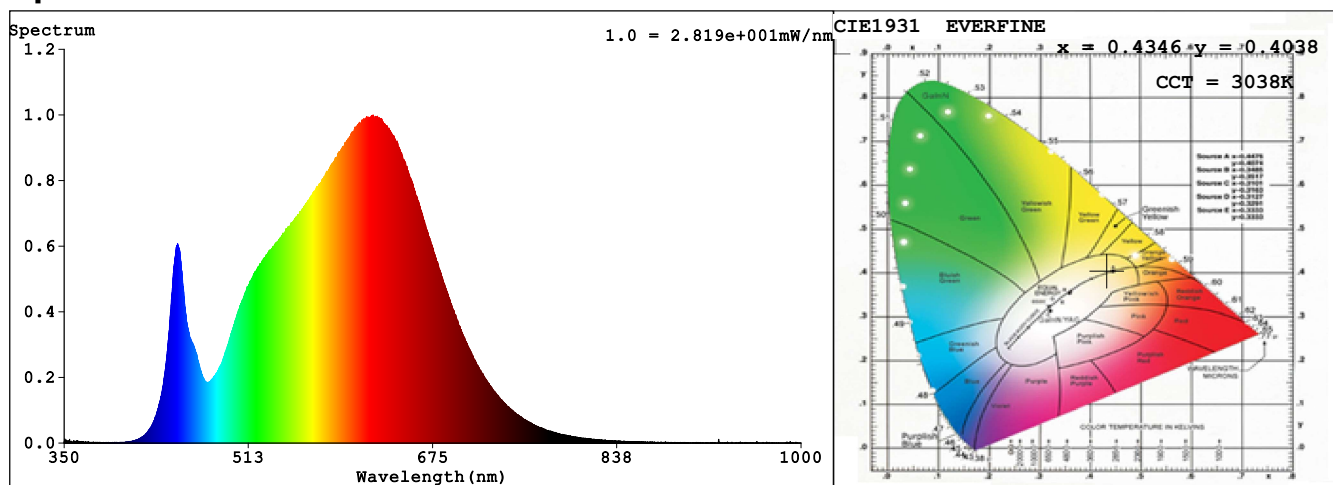
Date : 2022-08-01 08:35:30
Sam. Status :
Instrument : HAAS-2000(EVERFINE)
Test by : QC
Assessor : damin

Test Condition

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

RH : 55.0%
IP : 51733 (79%)
T : 1199 ms
Sensitivity : Low

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4346$ $y = 0.4038$ / $u' = 0.2492$ $v' = 0.5209$ ($duv=2.13e-04$)

CCT= 3038K Prcp WL: $L_d=582.6nm$ Purity=51.6%

Peak WL: $L_p=623nm$ FWHM: $=168.8nm$ Ratio:R=23.8% G=73.6% B=2.6%

Render Index: $R_a = 91.6$ TM30:Rf=91 Rg=100

R1 =92 R2 =94 R3 =95 R4 =92 R5 =91 R6 =92 R7 =93

R8 =83 R9 =59 R10=85 R11=93 R12=77 R13=92 R14=97 R15=88

LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 1439.4 lm Eff. : 93.74 lm/W $F_e = 5.0200 W$

Electrical parameters

V = 48.00 V I = 0.3210 A P = 15.35 W PF = 0.9965

Kdisp(IEC) = 1.000 Freq=0.00 Hz

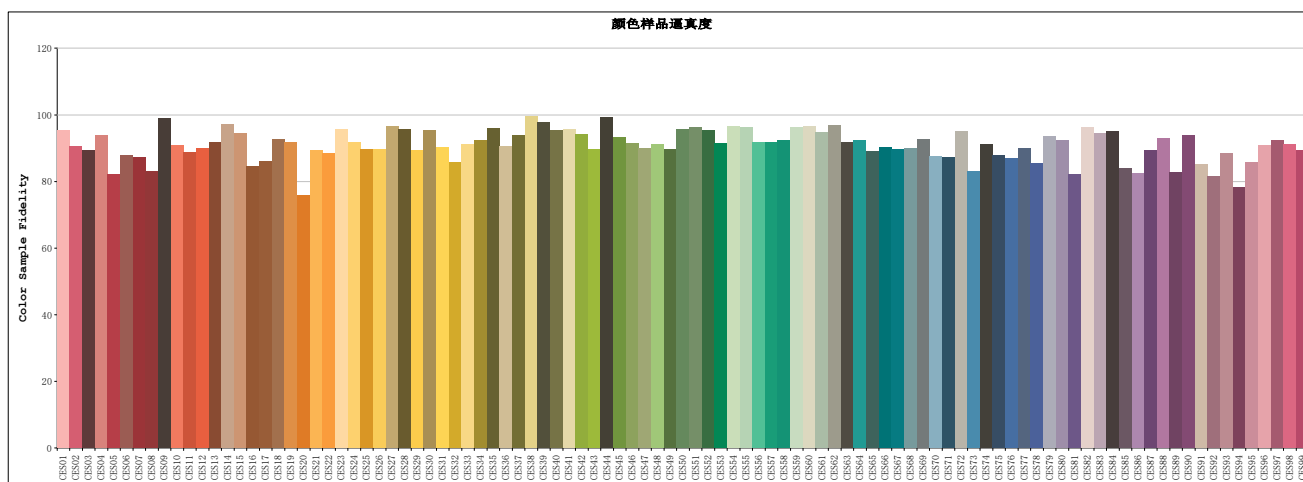
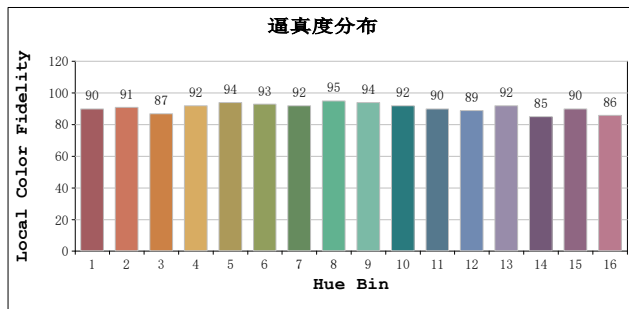
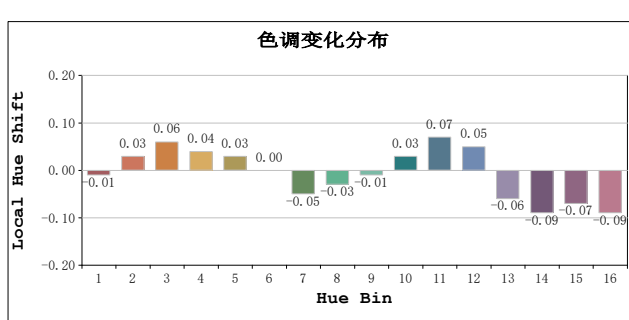
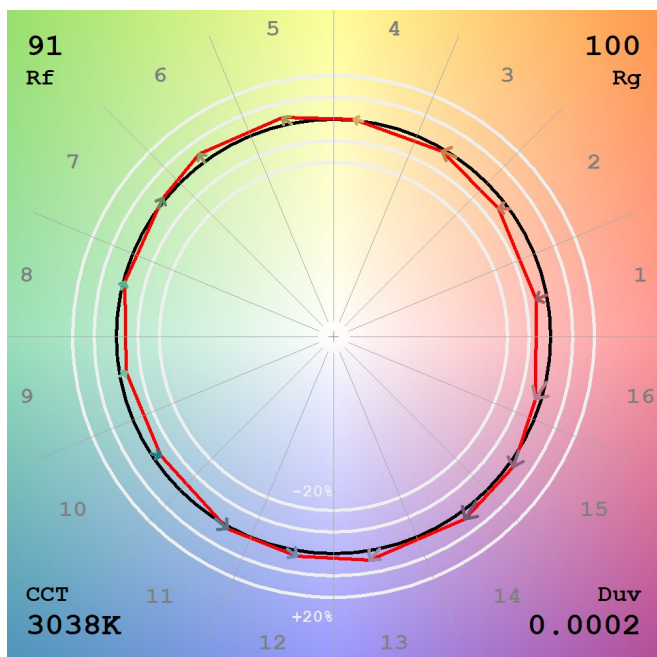
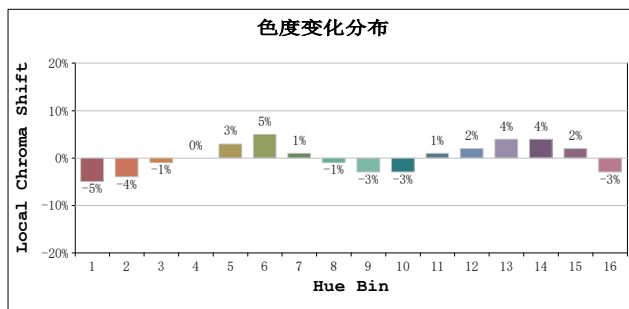
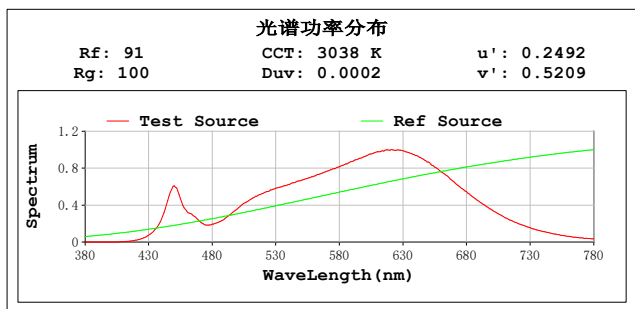
GBT5702

EVERFINE CORPORATION

<http://www.everfine.cn>

TM30

视场角:2 度



All Rf:

Rf1 = 95.4	Rf2 = 90.7	Rf3 = 89.5	Rf4 = 94.0
Rf5 = 82.2	Rf6 = 88.0	Rf7 = 87.4	Rf8 = 83.2
Rf9 = 99.1	Rf10 = 90.9	Rf11 = 89.0	Rf12 = 90.1
Rf13 = 91.7	Rf14 = 97.1	Rf15 = 94.6	Rf16 = 84.7
Rf17 = 86.2	Rf18 = 92.8	Rf19 = 91.8	Rf20 = 75.9
Rf21 = 89.4	Rf22 = 88.5	Rf23 = 95.9	Rf24 = 91.8
Rf25 = 89.8	Rf26 = 89.8	Rf27 = 96.5	Rf28 = 95.8
Rf29 = 89.4	Rf30 = 95.5	Rf31 = 90.3	Rf32 = 86.0
Rf33 = 91.1	Rf34 = 92.6	Rf35 = 96.0	Rf36 = 90.8
Rf37 = 93.9	Rf38 = 99.6	Rf39 = 97.7	Rf40 = 95.4
Rf41 = 95.8	Rf42 = 94.2	Rf43 = 89.7	Rf44 = 99.3
Rf45 = 93.4	Rf46 = 91.5	Rf47 = 90.2	Rf48 = 91.3
Rf49 = 89.9	Rf50 = 95.8	Rf51 = 96.4	Rf52 = 95.3
Rf53 = 91.5	Rf54 = 96.7	Rf55 = 96.2	Rf56 = 91.9
Rf57 = 91.7	Rf58 = 92.5	Rf59 = 96.3	Rf60 = 96.5
Rf61 = 94.7	Rf62 = 97.0	Rf63 = 91.9	Rf64 = 92.3
Rf65 = 89.2	Rf66 = 90.5	Rf67 = 89.7	Rf68 = 90.0
Rf69 = 92.7	Rf70 = 87.5	Rf71 = 87.3	Rf72 = 95.3
Rf73 = 83.1	Rf74 = 91.3	Rf75 = 87.9	Rf76 = 87.1
Rf77 = 90.2	Rf78 = 85.6	Rf79 = 93.7	Rf80 = 92.4
Rf81 = 82.3	Rf82 = 96.3	Rf83 = 94.5	Rf84 = 95.1
Rf85 = 84.1	Rf86 = 82.6	Rf87 = 89.4	Rf88 = 93.0
Rf89 = 83.0	Rf90 = 94.0	Rf91 = 85.3	Rf92 = 81.6
Rf93 = 88.4	Rf94 = 78.3	Rf95 = 85.8	Rf96 = 90.9
Rf97 = 92.5	Rf98 = 91.2	Rf99 = 89.3	