

Spectrum Test Report

Sample :
Specification : EKF811420HL9065+
Sample No. : 6
Manufacturer :

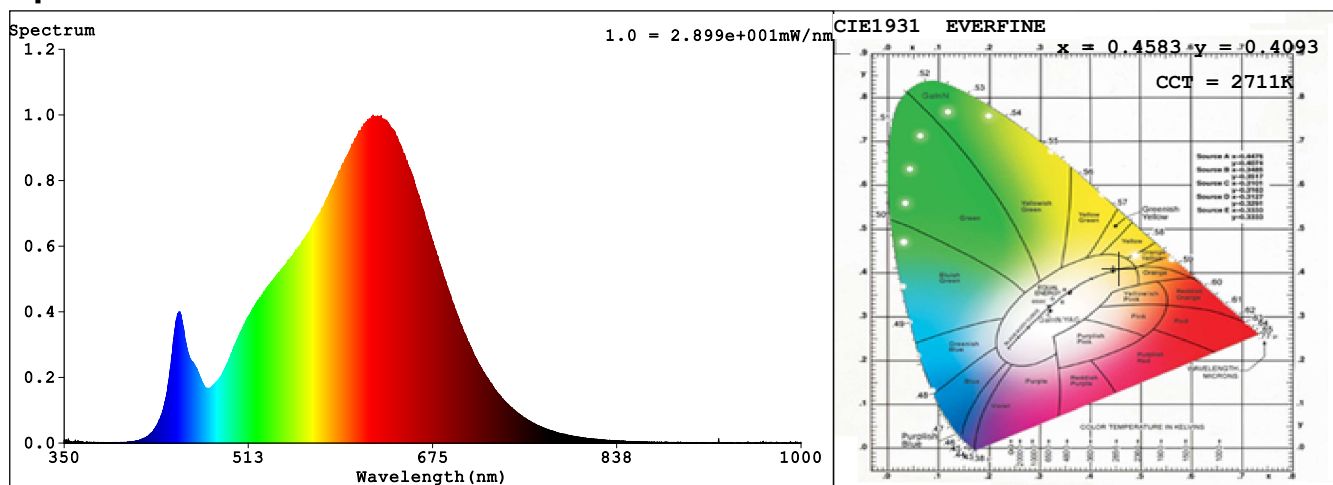
Date : 2022-08-01 08:33:55
Sam. Status :
Instrument : HAAS-2000(EVERFINE)
Test by : QC
Assessor : damin

Test Condition

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

RH : 55.0%
IP : 52066 (79%)
T : 1199 ms
Sensitivity : Low

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4583$ $y = 0.4093$ / $u' = 0.2621$ $v' = 0.5266$ ($duv = -3.62e-04$)

CCT= 2711K Prcp WL: $L_d = 584.3nm$ Purity=60.4%

Peak WL: $L_p = 623nm$ FWHM: $= 151.2nm$ Ratio: R=26.4% G=71.3% B=2.4%

Render Index: $R_a = 93.2$ TM30: $R_f = 92$ $R_g = 100$

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

R8 =83 R9 =62 R10=91 R11=94 R12=83 R13=94 R14=98 R15=90

LEVEL:OUT WHITE:ANSI_2700K

Photometric & Radiometric Parameters

Flux = 1321.1 lm Eff. : 85.77 lm/W $F_e = 4.7844 W$

Electrical parameters

V = 48.00 V I = 0.3220 A P = 15.40 W PF = 0.9965

Kdisp(IEC) = 1.000 Freq=0.00 Hz

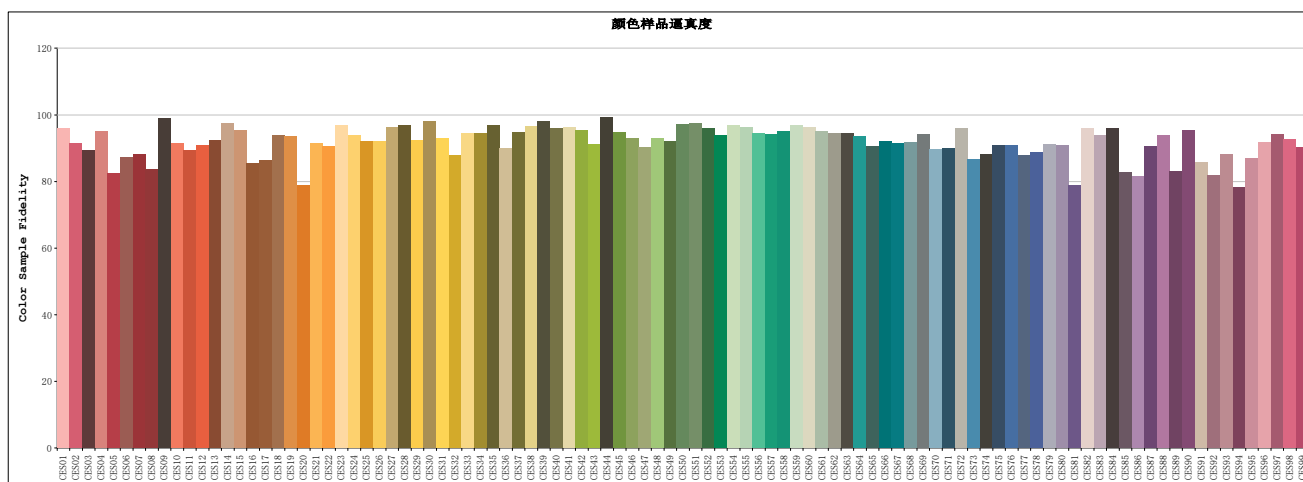
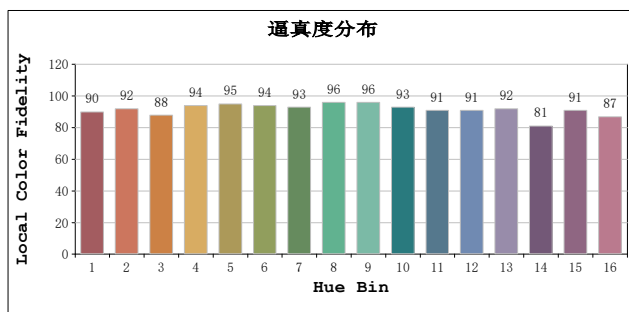
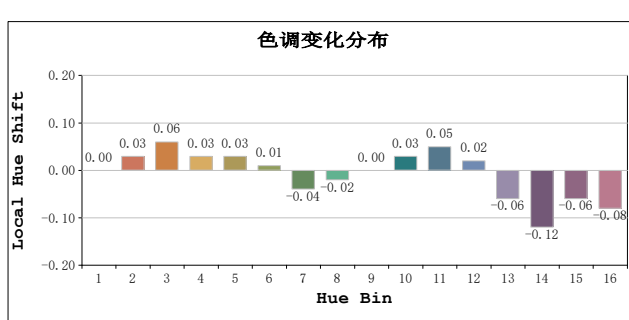
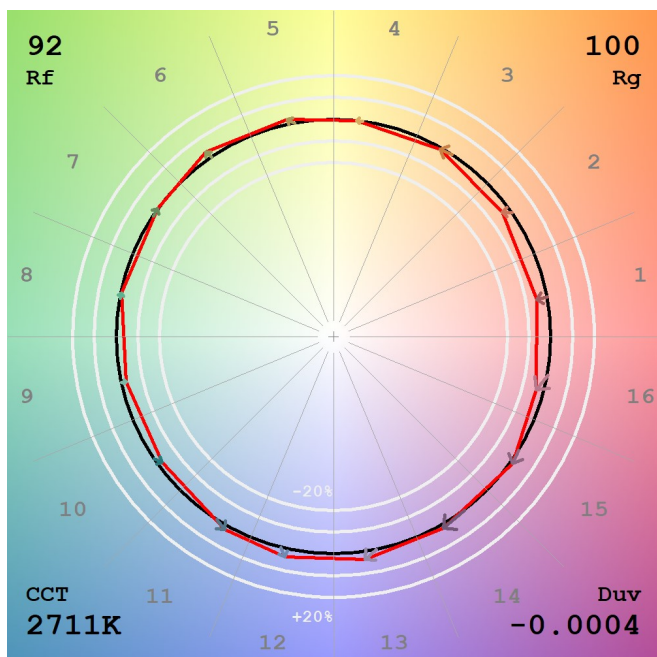
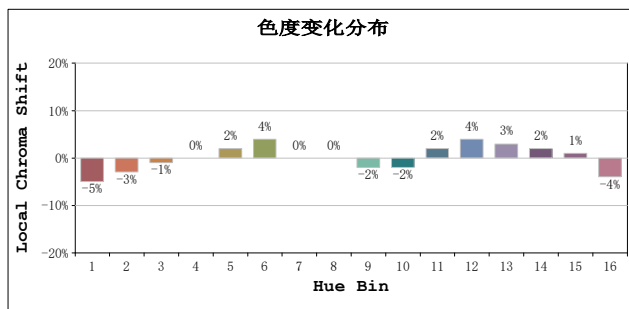
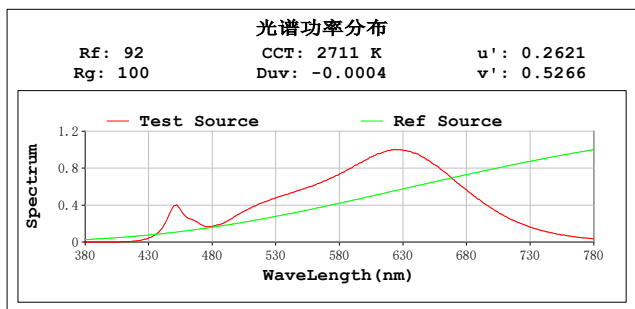
GBT5702

EVERFINE CORPORATION

<http://www.everfine.cn>

TM30

视场角:2 度



All Rf:

Rf1 = 96.1	Rf2 = 91.6	Rf3 = 89.5	Rf4 = 95.1
Rf5 = 82.4	Rf6 = 87.5	Rf7 = 88.3	Rf8 = 83.8
Rf9 = 99.0	Rf10 = 91.5	Rf11 = 89.3	Rf12 = 91.0
Rf13 = 92.5	Rf14 = 97.6	Rf15 = 95.3	Rf16 = 85.5
Rf17 = 86.5	Rf18 = 93.8	Rf19 = 93.5	Rf20 = 79.0
Rf21 = 91.5	Rf22 = 90.6	Rf23 = 96.9	Rf24 = 93.8
Rf25 = 92.0	Rf26 = 92.2	Rf27 = 96.4	Rf28 = 96.9
Rf29 = 92.6	Rf30 = 98.2	Rf31 = 93.0	Rf32 = 88.0
Rf33 = 94.5	Rf34 = 94.5	Rf35 = 97.0	Rf36 = 90.1
Rf37 = 94.8	Rf38 = 96.6	Rf39 = 98.1	Rf40 = 96.0
Rf41 = 96.4	Rf42 = 95.4	Rf43 = 91.2	Rf44 = 99.2
Rf45 = 94.7	Rf46 = 93.1	Rf47 = 90.4	Rf48 = 92.9
Rf49 = 92.0	Rf50 = 97.2	Rf51 = 97.6	Rf52 = 96.2
Rf53 = 93.9	Rf54 = 96.9	Rf55 = 96.4	Rf56 = 94.6
Rf57 = 94.3	Rf58 = 95.2	Rf59 = 97.0	Rf60 = 96.3
Rf61 = 95.2	Rf62 = 94.5	Rf63 = 94.4	Rf64 = 93.6
Rf65 = 90.7	Rf66 = 92.2	Rf67 = 91.5	Rf68 = 91.7
Rf69 = 94.1	Rf70 = 89.8	Rf71 = 90.1	Rf72 = 96.0
Rf73 = 86.6	Rf74 = 88.3	Rf75 = 90.9	Rf76 = 90.9
Rf77 = 87.9	Rf78 = 88.9	Rf79 = 91.2	Rf80 = 91.1
Rf81 = 79.0	Rf82 = 96.0	Rf83 = 93.9	Rf84 = 95.9
Rf85 = 82.9	Rf86 = 81.6	Rf87 = 90.6	Rf88 = 93.8
Rf89 = 83.3	Rf90 = 95.5	Rf91 = 85.9	Rf92 = 82.0
Rf93 = 88.4	Rf94 = 78.5	Rf95 = 86.9	Rf96 = 91.9
Rf97 = 94.2	Rf98 = 92.7	Rf99 = 90.3	