

Spectrum Test Report

Sample :
Specification : EKF5296HL9065+
Sample No. : 5
Manufacturer :

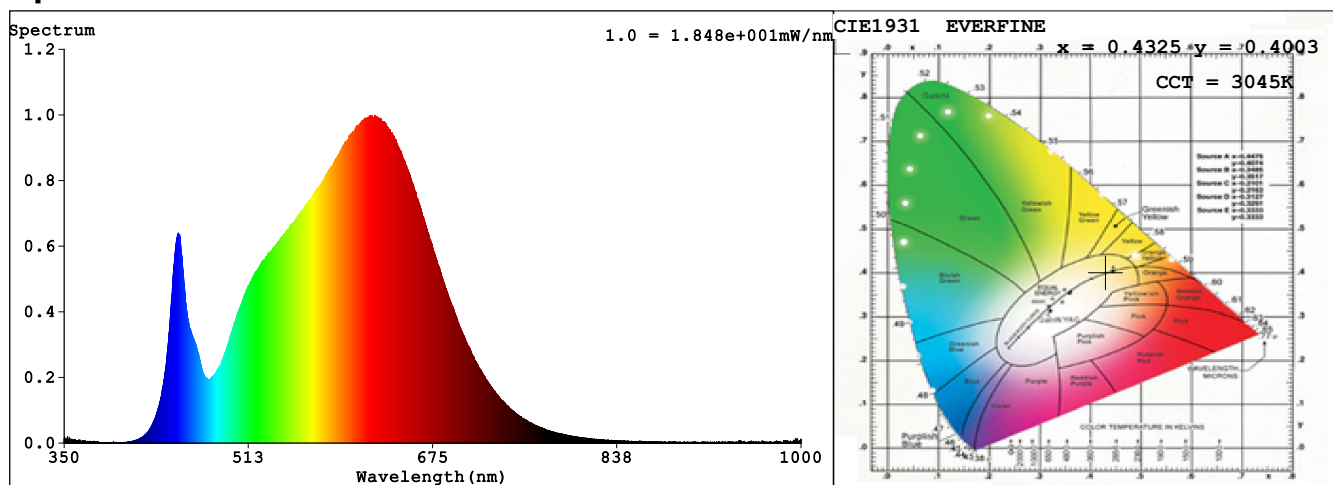
Date : 2022-07-15 13:30:44
Sam. Status :
Instrument : HAAS-2000(EVERFINE)
Test by : QC
Assessor : damin

Test Condition

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

RH : 55.0%
IP : 49847 (76%)
T : 283 ms
Sensitivity : High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4325$ $y = 0.4003$ / $u' = 0.2493$ $v' = 0.5192$ ($duv = -9.01e-04$)

CCT= 3045K Prcp WL: $L_d = 583.0\text{nm}$ Purity=50.0%

Peak WL: $L_p = 624\text{nm}$ FWHM: $=168.3\text{nm}$ Ratio: R=23.9% G=73.4% B=2.7%

Render Index: $R_a = 92.1$ TM30: $R_f = 91$ $R_g = 101$

R1 =92 R2 =95 R3 =96 R4 =92 R5 =92 R6 =93 R7 =93

R8 =83 R9 =61 R10=87 R11=93 R12=78 R13=93 R14=97 R15=89

LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 940.30 lm Eff. : 91.36 lm/W $\Phi_e = 3.3091\text{ W}$

Electrical parameters

V = 24.00 V I = 0.4289 A P = 10.29 W PF = 1.000

Freq=0.00 Hz

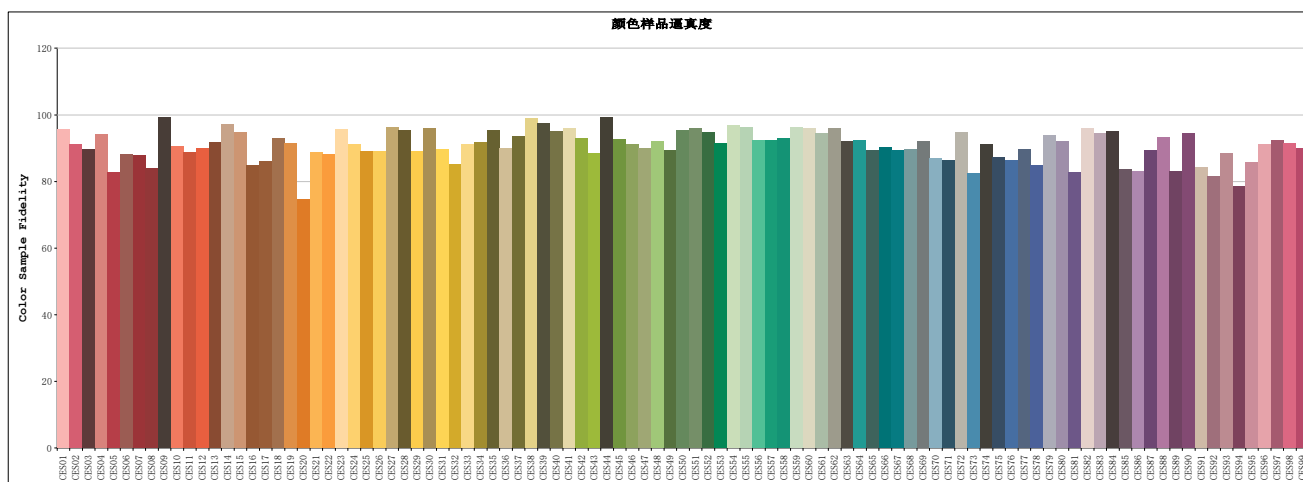
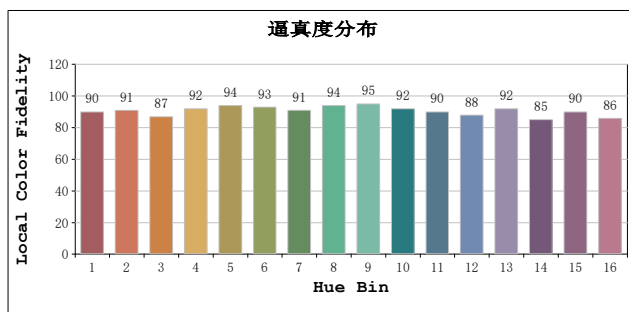
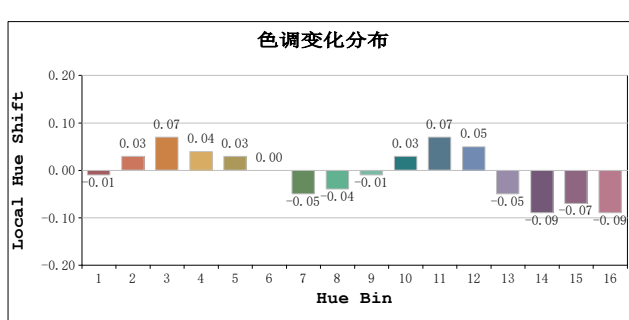
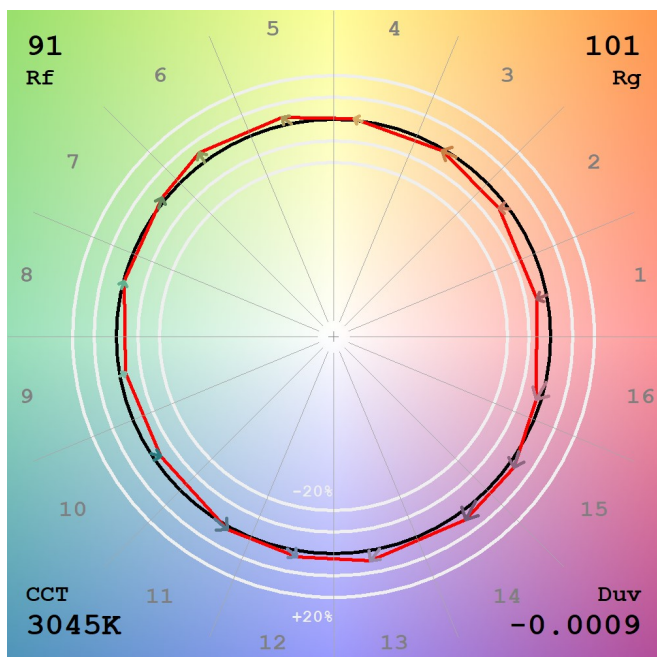
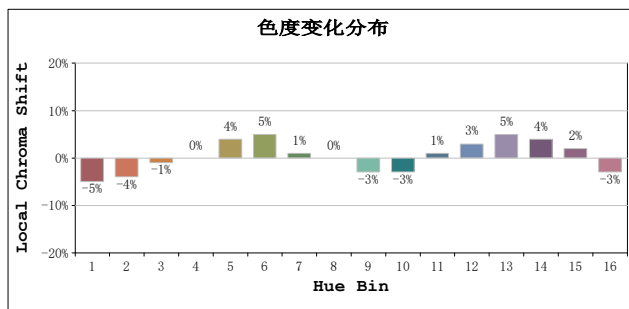
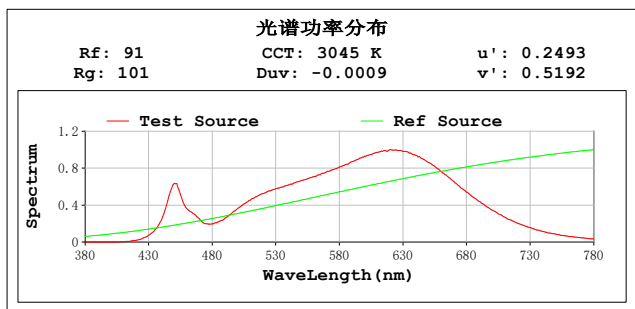
GBT5702

EVERFINE CORPORATION

<http://www.everfine.cn>

TM30

视场角:2 度



All Rf:

Rf1 = 95.7	Rf2 = 91.2	Rf3 = 89.7	Rf4 = 94.1
Rf5 = 82.8	Rf6 = 88.2	Rf7 = 88.0	Rf8 = 83.9
Rf9 = 99.2	Rf10 = 90.8	Rf11 = 88.9	Rf12 = 90.1
Rf13 = 91.8	Rf14 = 97.2	Rf15 = 94.9	Rf16 = 84.9
Rf17 = 86.2	Rf18 = 93.0	Rf19 = 91.4	Rf20 = 74.6
Rf21 = 88.9	Rf22 = 88.1	Rf23 = 95.7	Rf24 = 91.3
Rf25 = 89.1	Rf26 = 89.2	Rf27 = 96.5	Rf28 = 95.4
Rf29 = 89.0	Rf30 = 96.0	Rf31 = 89.7	Rf32 = 85.2
Rf33 = 91.2	Rf34 = 91.7	Rf35 = 95.5	Rf36 = 90.1
Rf37 = 93.6	Rf38 = 99.0	Rf39 = 97.6	Rf40 = 95.1
Rf41 = 95.9	Rf42 = 93.2	Rf43 = 88.5	Rf44 = 99.3
Rf45 = 92.8	Rf46 = 91.3	Rf47 = 90.2	Rf48 = 92.1
Rf49 = 89.5	Rf50 = 95.6	Rf51 = 96.2	Rf52 = 94.8
Rf53 = 91.4	Rf54 = 96.9	Rf55 = 96.3	Rf56 = 92.4
Rf57 = 92.3	Rf58 = 93.0	Rf59 = 96.5	Rf60 = 96.1
Rf61 = 94.5	Rf62 = 96.2	Rf63 = 92.2	Rf64 = 92.3
Rf65 = 89.5	Rf66 = 90.4	Rf67 = 89.4	Rf68 = 89.6
Rf69 = 92.2	Rf70 = 87.0	Rf71 = 86.6	Rf72 = 95.0
Rf73 = 82.4	Rf74 = 91.1	Rf75 = 87.3	Rf76 = 86.5
Rf77 = 89.9	Rf78 = 84.8	Rf79 = 93.8	Rf80 = 92.1
Rf81 = 82.8	Rf82 = 96.1	Rf83 = 94.4	Rf84 = 95.1
Rf85 = 83.8	Rf86 = 83.2	Rf87 = 89.4	Rf88 = 93.4
Rf89 = 83.2	Rf90 = 94.5	Rf91 = 84.4	Rf92 = 81.7
Rf93 = 88.4	Rf94 = 78.7	Rf95 = 85.8	Rf96 = 91.1
Rf97 = 92.5	Rf98 = 91.7	Rf99 = 89.9	