

Spectrum Test Report

Sample :
Specification : EKF5496HL9065+
Sample No. : 7
Manufacturer :

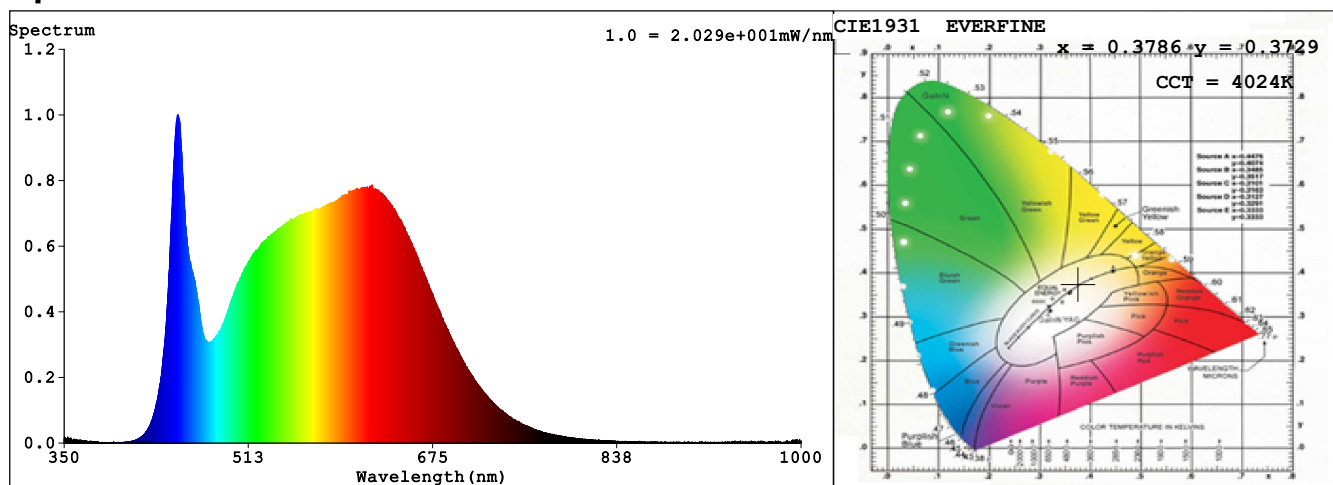
Date : 2022-07-15 14:47:02
Sam. Status :
Instrument : HAAS-2000(EVERFINE)
Test by : QC
Assessor : damin

Test Condition

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

RH : 55.0%
IP : 46747 (71%)
T : 283 ms
Sensitivity : High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3786$ $y = 0.3729$ / $u' = 0.2254$ $v' = 0.4996$ ($duv = -1.25e-03$)

CCT= 4024K Prcp WL: $L_d = 579.7\text{nm}$ Purity=25.5%

Peak WL: $L_p = 451\text{nm}$ FWHM: =22.6nm Ratio:R=19.8% G=76.0% B=4.1%

Render Index: $R_a = 93.6$ TM30:Rf=92 Rg=100

R1 =94 R2 =96 R3 =95 R4 =94 R5 =93 R6 =92 R7 =95

R8 =89 R9 =72 R10=88 R11=94 R12=72 R13=95 R14=97 R15=93

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 980.39 lm Eff. : 95.50 lm/W $F_e = 3.4262\text{ W}$

Electrical parameters

V = 24.00 V I = 0.4278 A P = 10.27 W PF = 1.000

Freq=0.00 Hz

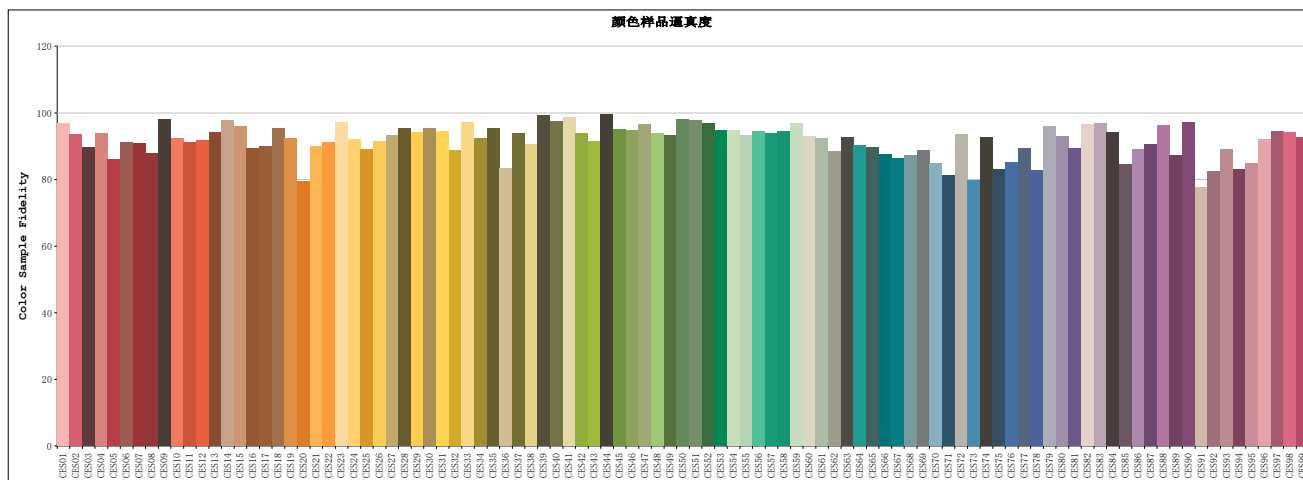
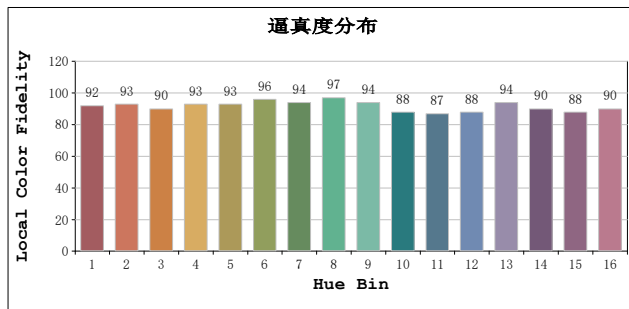
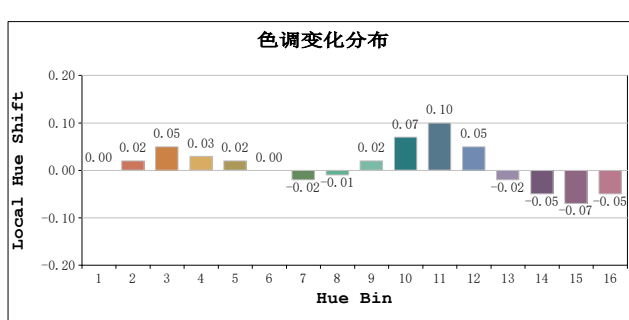
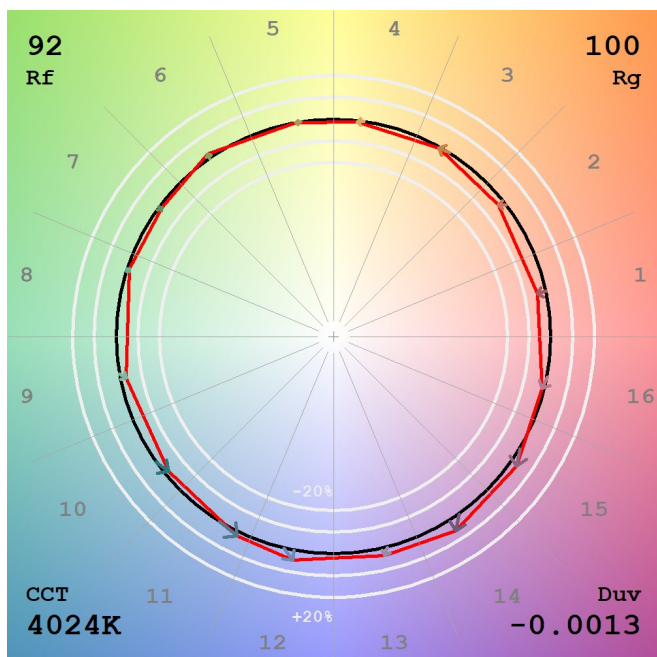
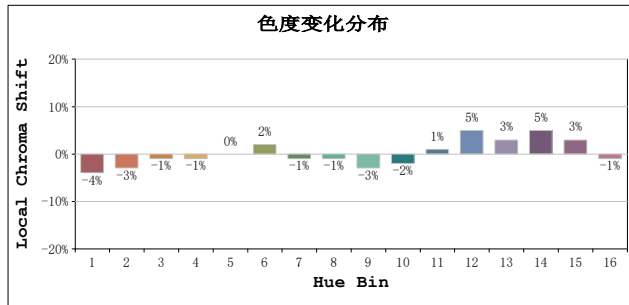
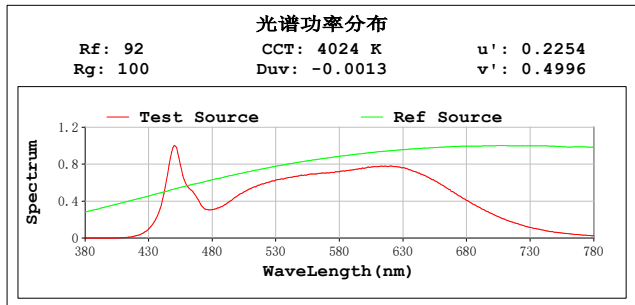
GBT5702

EVERFINE CORPORATION

<http://www.everfine.cn>

TM30

视场角:2 度



All Rf:

Rf1 = 96.9	Rf2 = 93.6	Rf3 = 89.6	Rf4 = 93.9
Rf5 = 86.1	Rf6 = 91.2	Rf7 = 91.1	Rf8 = 88.0
Rf9 = 98.1	Rf10 = 92.5	Rf11 = 91.2	Rf12 = 91.8
Rf13 = 94.1	Rf14 = 97.9	Rf15 = 95.9	Rf16 = 89.4
Rf17 = 90.0	Rf18 = 95.5	Rf19 = 92.4	Rf20 = 79.5
Rf21 = 90.0	Rf22 = 91.1	Rf23 = 97.0	Rf24 = 92.0
Rf25 = 89.1	Rf26 = 91.6	Rf27 = 93.3	Rf28 = 95.6
Rf29 = 94.1	Rf30 = 95.5	Rf31 = 94.5	Rf32 = 88.9
Rf33 = 97.0	Rf34 = 92.3	Rf35 = 95.3	Rf36 = 83.4
Rf37 = 93.9	Rf38 = 90.7	Rf39 = 99.3	Rf40 = 97.5
Rf41 = 98.7	Rf42 = 93.9	Rf43 = 91.4	Rf44 = 99.6
Rf45 = 95.3	Rf46 = 95.0	Rf47 = 96.7	Rf48 = 94.0
Rf49 = 93.3	Rf50 = 98.0	Rf51 = 97.9	Rf52 = 96.8
Rf53 = 94.7	Rf54 = 94.8	Rf55 = 93.5	Rf56 = 94.5
Rf57 = 93.9	Rf58 = 94.4	Rf59 = 96.8	Rf60 = 93.2
Rf61 = 92.5	Rf62 = 88.7	Rf63 = 92.6	Rf64 = 90.4
Rf65 = 89.6	Rf66 = 87.6	Rf67 = 86.4	Rf68 = 87.2
Rf69 = 88.8	Rf70 = 85.1	Rf71 = 81.3	Rf72 = 93.6
Rf73 = 79.7	Rf74 = 92.8	Rf75 = 83.3	Rf76 = 85.3
Rf77 = 89.4	Rf78 = 82.9	Rf79 = 96.1	Rf80 = 93.0
Rf81 = 89.4	Rf82 = 96.6	Rf83 = 96.8	Rf84 = 94.1
Rf85 = 84.7	Rf86 = 89.2	Rf87 = 90.7	Rf88 = 96.4
Rf89 = 87.3	Rf90 = 97.2	Rf91 = 77.6	Rf92 = 82.6
Rf93 = 89.1	Rf94 = 83.1	Rf95 = 85.1	Rf96 = 92.2
Rf97 = 94.4	Rf98 = 94.1	Rf99 = 92.8	