

Spectrum Test Report

Sample :
Specification : EKF5296HL90L10
Sample No. : 17
Manufacturer :

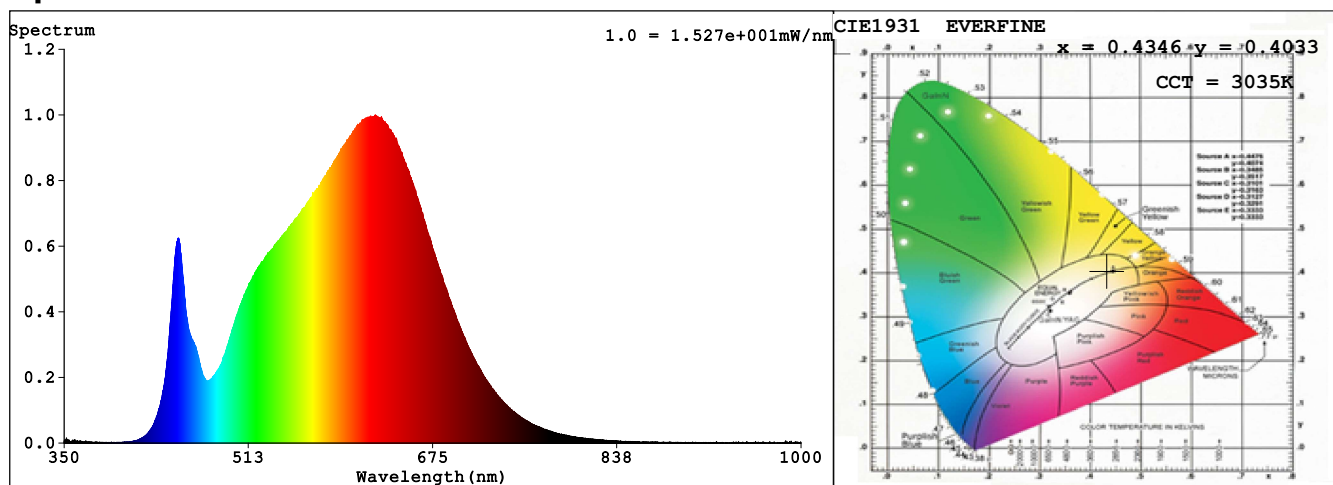
Date : 2022-08-04 14:22:07
Sam. Status :
Instrument : HAAS-2000(EVERFINE)
Test by : QC
Assessor : damin

Test Condition

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

RH : 55.0%
IP : 53252 (81%)
T : 397 ms
Sensitivity : High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4346$ $y = 0.4033$ / $u' = 0.2494$ $v' = 0.5207$ ($duv=3.57e-05$)

CCT= 3035K Prcp WL: $L_d=582.7nm$ Purity=51.5%

Peak WL: $L_p=625nm$ FWHM: $=168.9nm$ Ratio: R=23.9% G=73.5% B=2.6%

Render Index: $R_a = 92.0$ TM30: $R_f=91$ $R_g=100$

R1 =92 R2 =95 R3 =96 R4 =92 R5 =91 R6 =93 R7 =93

R8 =83 R9 =61 R10=87 R11=93 R12=77 R13=93 R14=97 R15=89

LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 965.02 lm Eff. : 93.92 lm/W $Fe = 2.8210 W$

Scotopic: 1093.2 S/P: 1.4045

Electrical parameters

V = 24.00 V I = 0.4281 A P = 10.275 W PF = 1.000

Freq=0.00 Hz

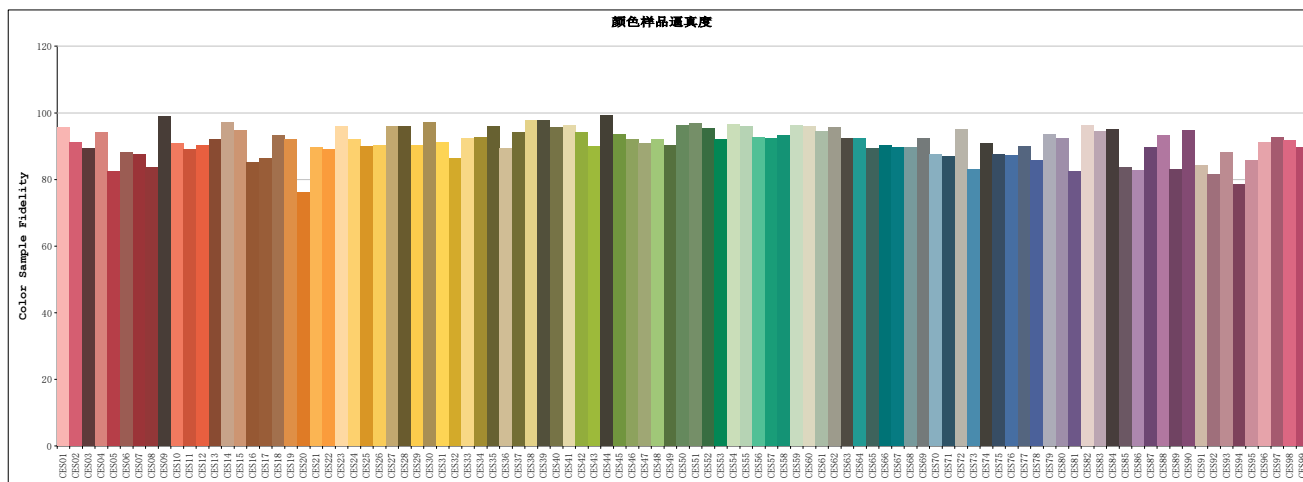
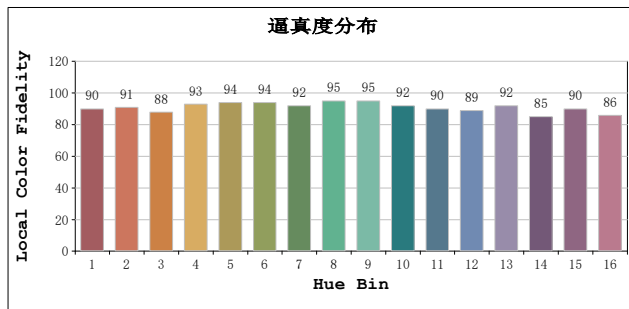
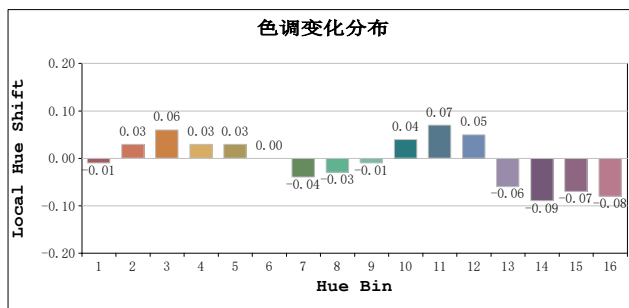
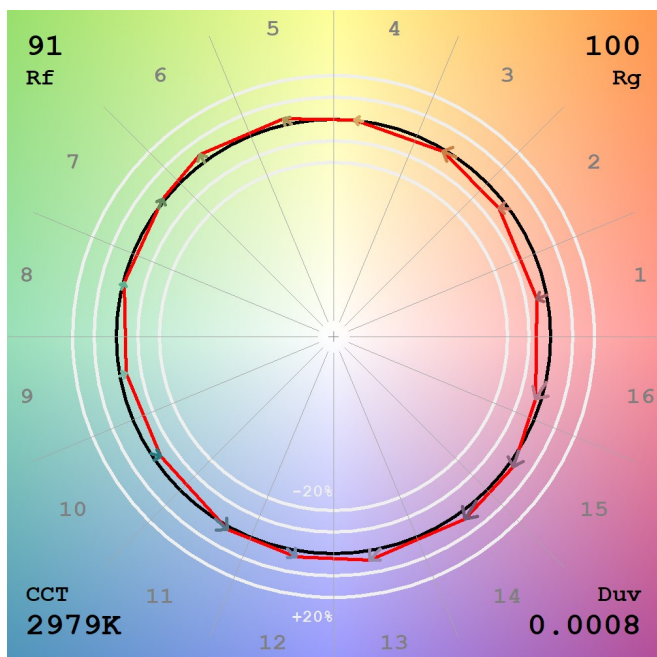
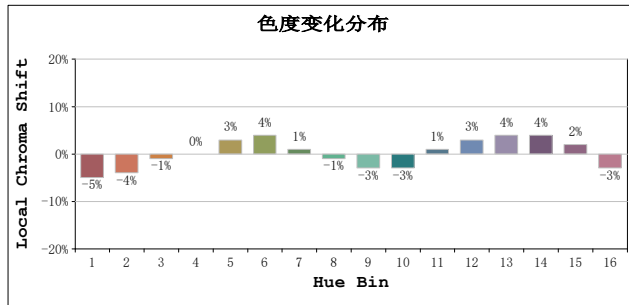
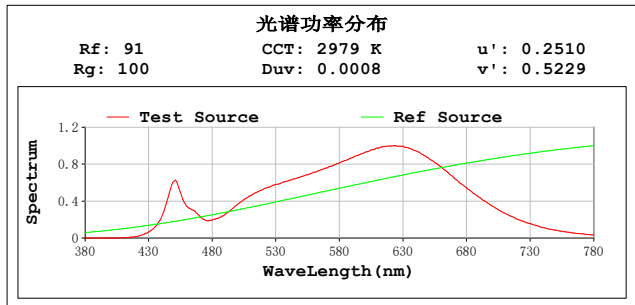
GBT5702

EVERFINE CORPORATION

<http://www.everfine.cn>

TM30

视场角:2 度



All Rf:

Rf1 = 95.7	Rf2 = 91.1	Rf3 = 89.5	Rf4 = 94.2
Rf5 = 82.5	Rf6 = 88.1	Rf7 = 87.8	Rf8 = 83.6
Rf9 = 99.1	Rf10 = 91.0	Rf11 = 89.2	Rf12 = 90.4
Rf13 = 92.0	Rf14 = 97.3	Rf15 = 95.0	Rf16 = 85.2
Rf17 = 86.5	Rf18 = 93.3	Rf19 = 92.1	Rf20 = 76.4
Rf21 = 89.8	Rf22 = 89.1	Rf23 = 96.2	Rf24 = 92.2
Rf25 = 90.1	Rf26 = 90.4	Rf27 = 96.1	Rf28 = 95.9
Rf29 = 90.4	Rf30 = 97.0	Rf31 = 91.2	Rf32 = 86.6
Rf33 = 92.4	Rf34 = 92.9	Rf35 = 96.1	Rf36 = 89.5
Rf37 = 94.1	Rf38 = 97.8	Rf39 = 97.9	Rf40 = 95.7
Rf41 = 96.5	Rf42 = 94.3	Rf43 = 90.0	Rf44 = 99.3
Rf45 = 93.8	Rf46 = 92.0	Rf47 = 91.0	Rf48 = 92.2
Rf49 = 90.4	Rf50 = 96.3	Rf51 = 96.9	Rf52 = 95.6
Rf53 = 92.2	Rf54 = 96.6	Rf55 = 96.1	Rf56 = 92.7
Rf57 = 92.5	Rf58 = 93.3	Rf59 = 96.4	Rf60 = 96.0
Rf61 = 94.5	Rf62 = 95.8	Rf63 = 92.5	Rf64 = 92.3
Rf65 = 89.4	Rf66 = 90.5	Rf67 = 89.6	Rf68 = 89.9
Rf69 = 92.5	Rf70 = 87.5	Rf71 = 87.0	Rf72 = 95.2
Rf73 = 83.2	Rf74 = 91.0	Rf75 = 87.8	Rf76 = 87.5
Rf77 = 90.0	Rf78 = 85.8	Rf79 = 93.7	Rf80 = 92.3
Rf81 = 82.4	Rf82 = 96.3	Rf83 = 94.6	Rf84 = 95.1
Rf85 = 83.7	Rf86 = 83.0	Rf87 = 89.5	Rf88 = 93.5
Rf89 = 83.3	Rf90 = 94.7	Rf91 = 84.3	Rf92 = 81.6
Rf93 = 88.4	Rf94 = 78.6	Rf95 = 85.7	Rf96 = 91.2
Rf97 = 92.9	Rf98 = 91.7	Rf99 = 89.7	