

Spectrum Test Report

Sample :
Specification : EKF54964MM65
Sample No. : 31
Manufacturer :

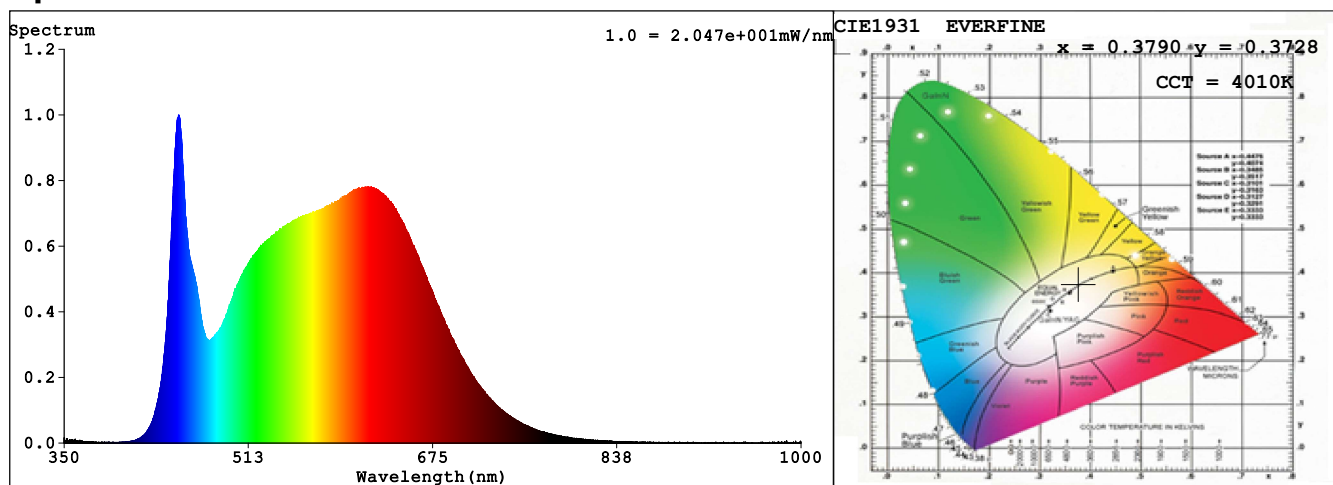
Date : 2023-01-09
Sam. Status :
Instrument : HAAS-2000(EVERFINE)
Test by : QC
Assessor : damin

Test Condition

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

RH : 55.0%
IP : 49300 (75%)
T : 320 ms
Sensitivity : High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3790$ $y = 0.3728$ / $u' = 0.2257$ $v' = 0.4996$ ($duv = -1.42e-03$)

CCT= 4010K Prcp WL: $L_d = 579.9nm$ Purity=25.6%

Peak WL: $L_p = 451nm$ FWHM: =22.8nm Ratio:R=19.9% G=75.9% B=4.2%

Render Index: $R_a = 94.1$ TM30:Rf=92 Rg=100

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

R8 =90 R9 =74 R10=90 R11=94 R12=72 R13=96 R14=97 R15=93

LEVEL:OUT

Photometric & Radiometric Parameters

Flux = 985.37 lm Eff. : 99.49 lm/W $F_e = 3.4544 W$

Electrical parameters

V = 24.00 V I = 0.4127 A P = 9.904 W PF = 1.000

Freq=0.00 Hz

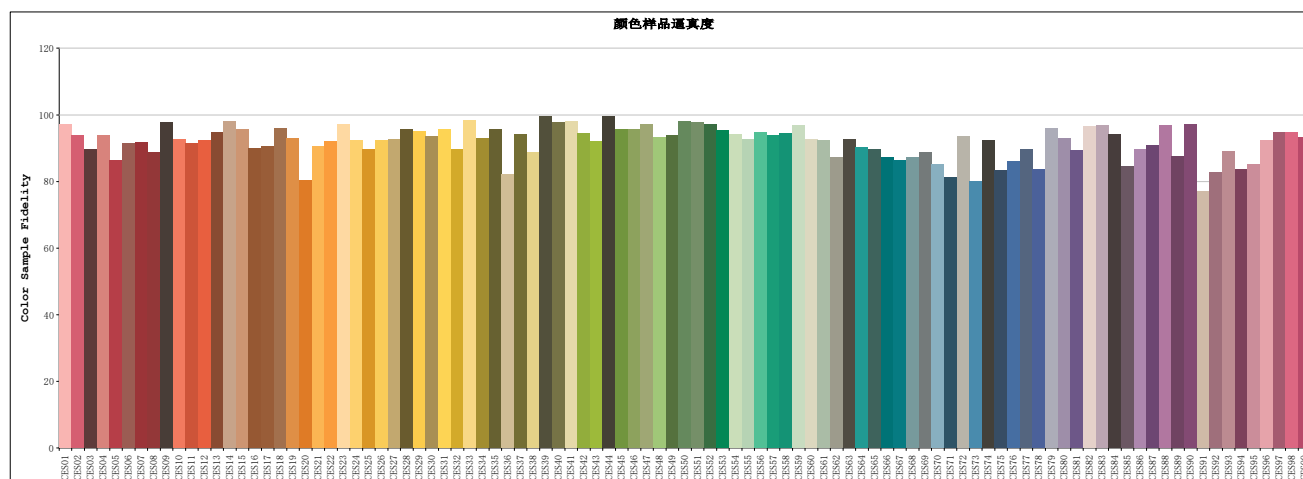
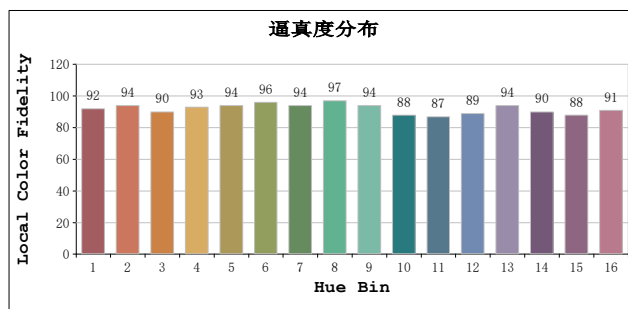
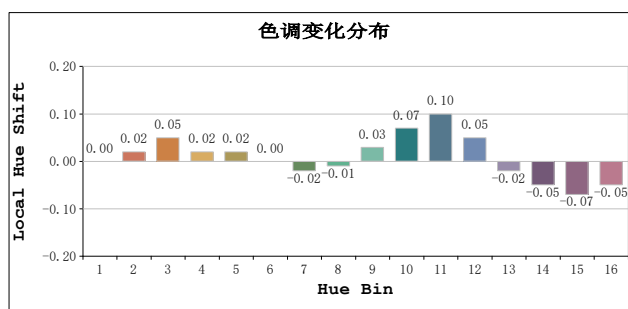
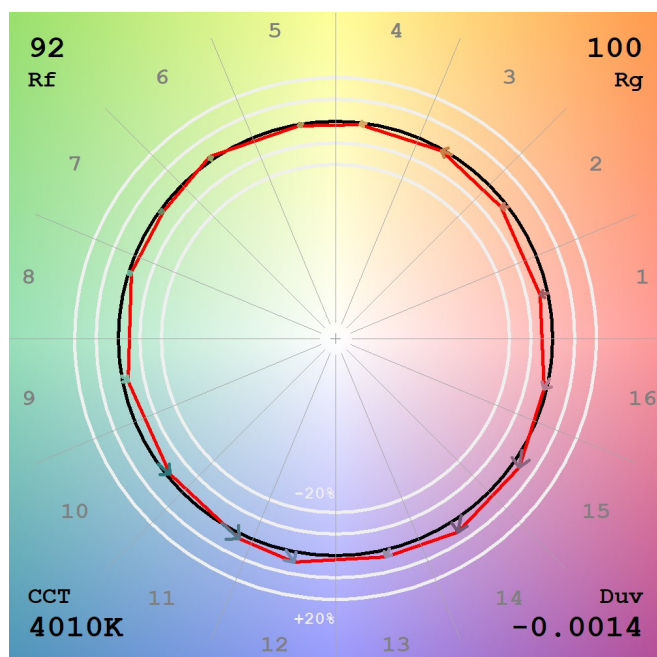
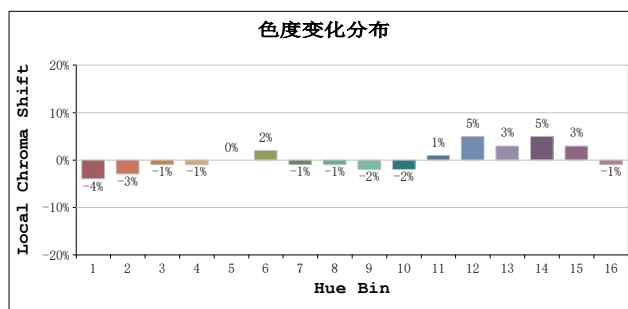
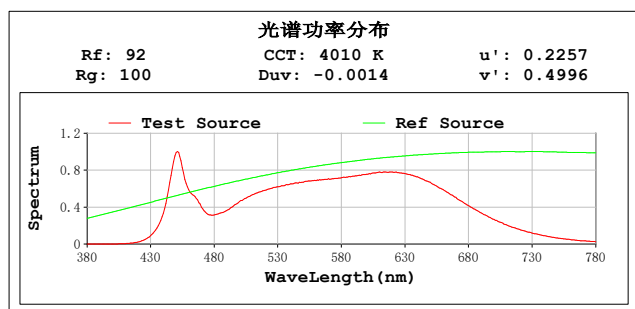
GBT5702

EVERFINE CORPORATION

<http://www.everfine.cn>

TM30

视场角:2 度



All Rf:

Rf1 = 97.1	Rf2 = 94.0	Rf3 = 89.6	Rf4 = 93.8
Rf5 = 86.4	Rf6 = 91.5	Rf7 = 91.7	Rf8 = 88.7
Rf9 = 97.9	Rf10 = 92.8	Rf11 = 91.6	Rf12 = 92.2
Rf13 = 94.7	Rf14 = 98.1	Rf15 = 95.8	Rf16 = 90.1
Rf17 = 90.6	Rf18 = 95.9	Rf19 = 92.9	Rf20 = 80.5
Rf21 = 90.7	Rf22 = 92.0	Rf23 = 97.4	Rf24 = 92.6
Rf25 = 89.7	Rf26 = 92.4	Rf27 = 92.7	Rf28 = 95.9
Rf29 = 95.3	Rf30 = 93.7	Rf31 = 95.6	Rf32 = 89.9
Rf33 = 98.4	Rf34 = 92.9	Rf35 = 95.6	Rf36 = 82.3
Rf37 = 94.3	Rf38 = 88.9	Rf39 = 99.5	Rf40 = 98.0
Rf41 = 98.1	Rf42 = 94.4	Rf43 = 92.1	Rf44 = 99.6
Rf45 = 95.8	Rf46 = 95.7	Rf47 = 97.3	Rf48 = 93.3
Rf49 = 94.0	Rf50 = 98.2	Rf51 = 97.8	Rf52 = 97.1
Rf53 = 95.4	Rf54 = 94.3	Rf55 = 92.8	Rf56 = 94.9
Rf57 = 94.0	Rf58 = 94.4	Rf59 = 96.9	Rf60 = 92.8
Rf61 = 92.3	Rf62 = 87.5	Rf63 = 92.8	Rf64 = 90.2
Rf65 = 89.8	Rf66 = 87.4	Rf67 = 86.3	Rf68 = 87.3
Rf69 = 88.7	Rf70 = 85.4	Rf71 = 81.3	Rf72 = 93.6
Rf73 = 80.2	Rf74 = 92.3	Rf75 = 83.4	Rf76 = 86.1
Rf77 = 89.6	Rf78 = 83.6	Rf79 = 96.2	Rf80 = 93.1
Rf81 = 89.5	Rf82 = 96.6	Rf83 = 97.0	Rf84 = 94.2
Rf85 = 84.6	Rf86 = 89.7	Rf87 = 91.0	Rf88 = 96.8
Rf89 = 87.7	Rf90 = 97.2	Rf91 = 77.0	Rf92 = 82.8
Rf93 = 89.1	Rf94 = 83.8	Rf95 = 85.2	Rf96 = 92.6
Rf97 = 95.0	Rf98 = 94.8	Rf99 = 93.3	