

Spectrum Test Report

Sample :
Specification : EKF51964MM65
Sample No. : 5
Manufacturer :

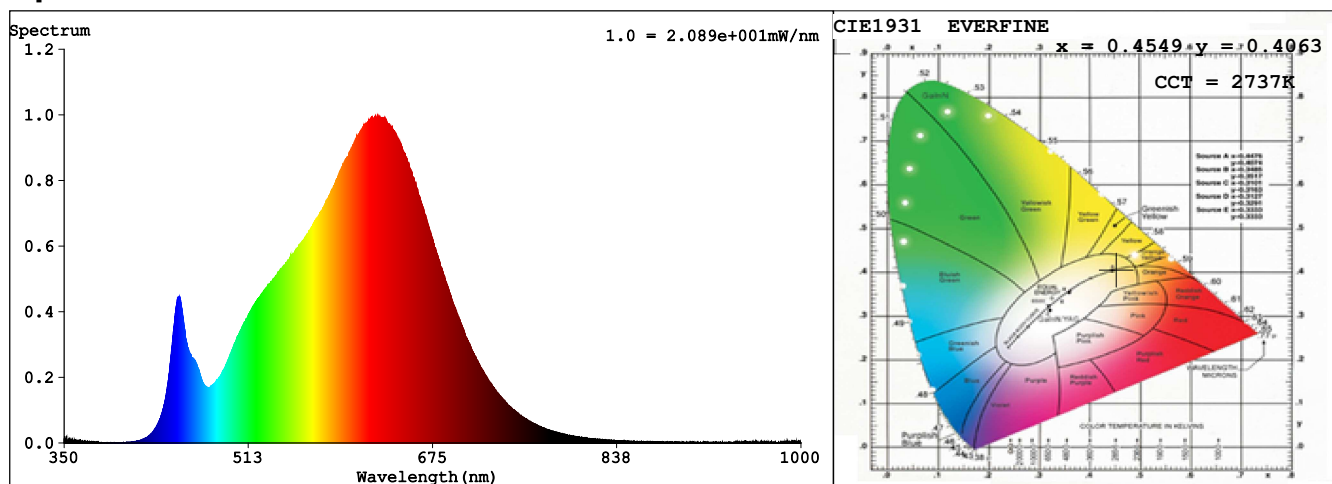
Date : 2023-04-20 16:40:00
Sam. Status :
Instrument : HAAS-2000(EVERFINE)
Test by : QC
Assessor : damin

Test Condition

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

RH : 55.0%
IP : 50776 (77%)
T : 260 ms
Sensitivity : High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4549$ $y = 0.4063$ / $u' = 0.2612$ $v' = 0.5250$ ($duv = -1.16e-03$)

CCT= 2737K Prcp WL: $L_d = 584.4nm$ Purity=58.5%

Peak WL: $L_p = 627nm$ FWHM: =152.4nm Ratio:R=26.3% G=71.3% B=2.4%

Render Index: $R_a = 93.7$ TM30:Rf=92 Rg=101

R1 =94 R2 =97 R3 =98 R4 =94 R5 =94 R6 =96 R7 =93

R8 =84 R9 =65 R10=92 R11=95 R12=84 R13=95 R14=98 R15=91

LEVEL:OUT WHITE:ANSI_2700K

Photometric & Radiometric Parameters

Flux = 953.58 lm Eff. : 87.56 lm/W $F_e = 3.4764 W$

Electrical parameters

V = 24.00 V I = 0.4538 A P = 10.89 W PF = 1.000

Freq=0.00 Hz

GBT5702

$R_a = 92$

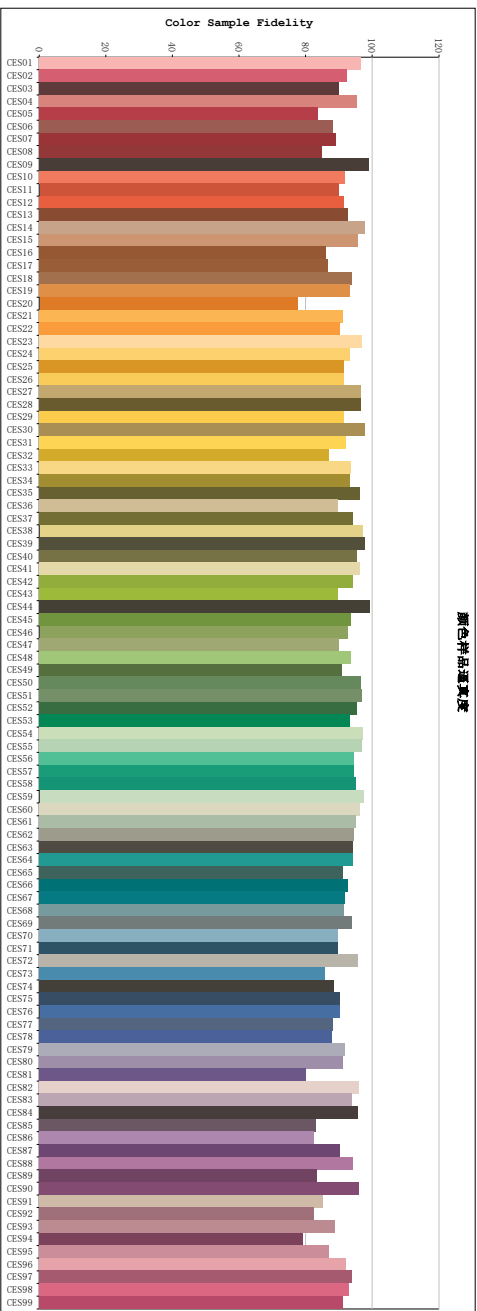
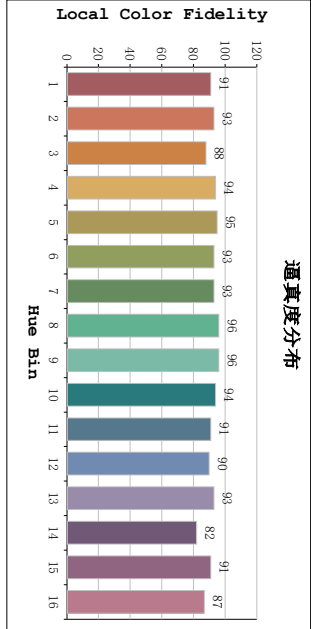
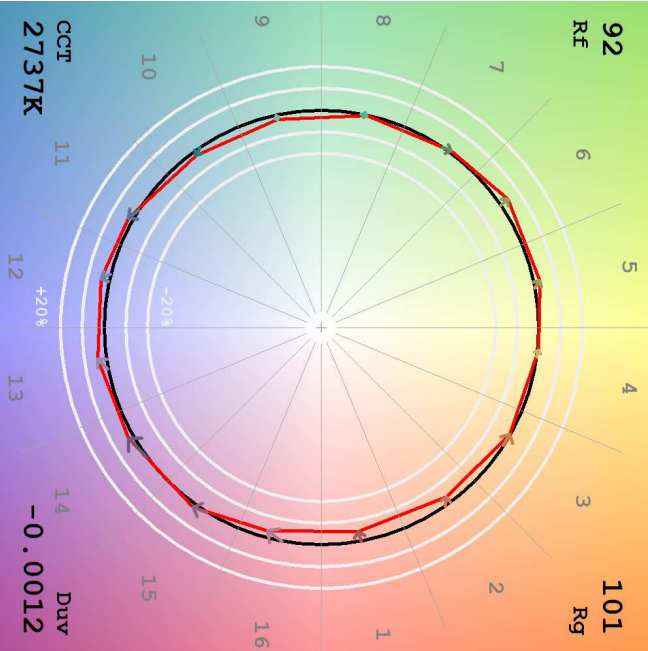
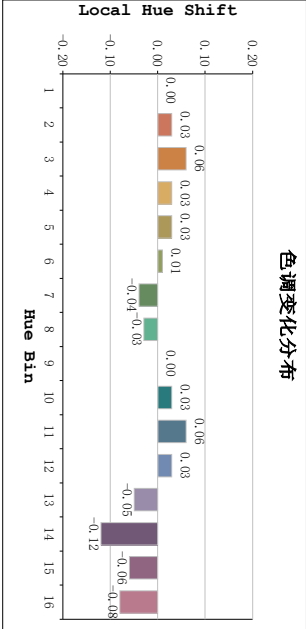
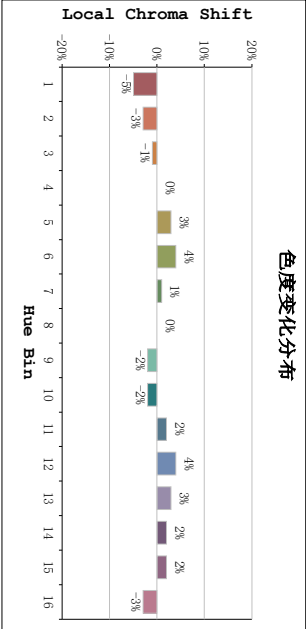
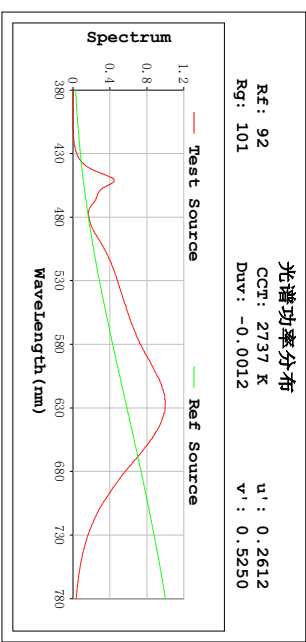
$G_a = 1.00$

EVERFINE CORPORATION

<http://www.everfine.cn>

TM30

视场角:2 度



All Rf:

Rf1 = 96.5	Rf2 = 92.4	Rf3 = 90.1	Rf4 = 95.5
Rf5 = 83.6	Rf6 = 88.2	Rf7 = 89.3	Rf8 = 84.9
Rf9 = 99.1	Rf10 = 91.8	Rf11 = 89.9	Rf12 = 91.5
Rf13 = 92.7	Rf14 = 97.7	Rf15 = 95.7	Rf16 = 86.0
Rf17 = 86.8	Rf18 = 94.0	Rf19 = 93.4	Rf20 = 77.5
Rf21 = 91.2	Rf22 = 90.3	Rf23 = 96.8	Rf24 = 93.3
Rf25 = 91.5	Rf26 = 91.5	Rf27 = 96.6	Rf28 = 96.5
Rf29 = 91.6	Rf30 = 98.0	Rf31 = 91.9	Rf32 = 87.0
Rf33 = 93.5	Rf34 = 93.4	Rf35 = 96.4	Rf36 = 89.8
Rf37 = 94.3	Rf38 = 97.1	Rf39 = 97.8	Rf40 = 95.4
Rf41 = 96.2	Rf42 = 94.1	Rf43 = 89.7	Rf44 = 99.2
Rf45 = 93.7	Rf46 = 92.5	Rf47 = 89.9	Rf48 = 93.5
Rf49 = 91.0	Rf50 = 96.6	Rf51 = 97.0	Rf52 = 95.4
Rf53 = 93.2	Rf54 = 97.2	Rf55 = 96.8	Rf56 = 94.6
Rf57 = 94.5	Rf58 = 95.3	Rf59 = 97.3	Rf60 = 96.3
Rf61 = 95.3	Rf62 = 94.6	Rf63 = 94.3	Rf64 = 94.2
Rf65 = 91.3	Rf66 = 92.7	Rf67 = 91.9	Rf68 = 91.6
Rf69 = 93.8	Rf70 = 89.6	Rf71 = 89.8	Rf72 = 95.9
Rf73 = 85.9	Rf74 = 88.6	Rf75 = 90.4	Rf76 = 90.1
Rf77 = 88.3	Rf78 = 88.0	Rf79 = 91.7	Rf80 = 91.2
Rf81 = 80.2	Rf82 = 95.9	Rf83 = 93.9	Rf84 = 95.9
Rf85 = 83.0	Rf86 = 82.6	Rf87 = 90.4	Rf88 = 94.2
Rf89 = 83.5	Rf90 = 95.9	Rf91 = 85.3	Rf92 = 82.5
Rf93 = 88.7	Rf94 = 79.3	Rf95 = 87.1	Rf96 = 92.2
Rf97 = 93.8	Rf98 = 93.1	Rf99 = 91.2	