

Spectrum Test Report

Sample :
Specification : EKF52964MM65
Sample No. : 8
Manufacturer :

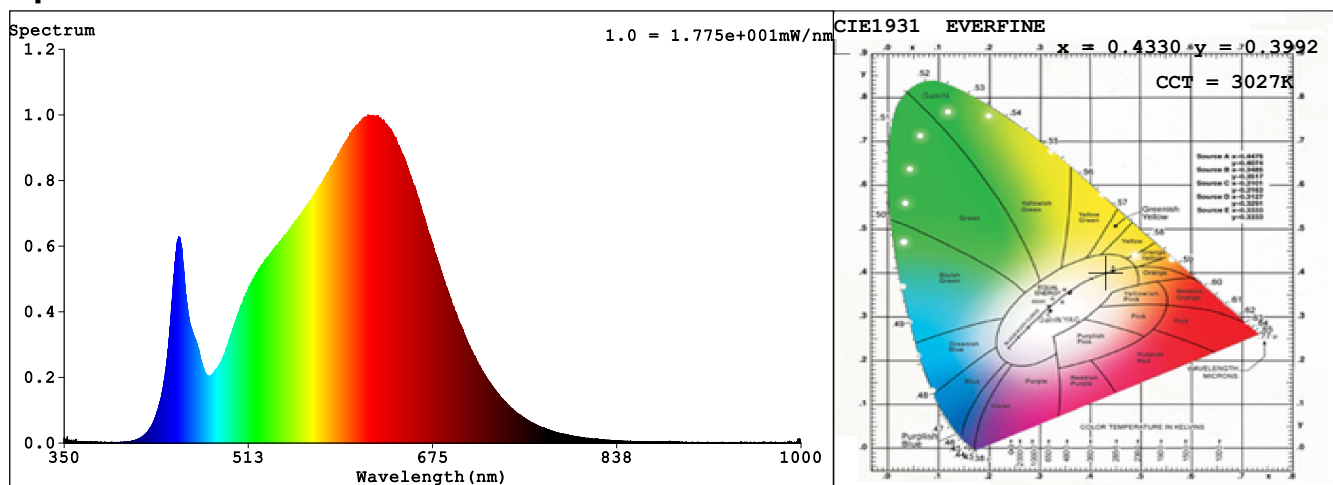
Date : 2023-01-07
Sam. Status :
Instrument : HAAS-2000(EVERFINE)
Test by : QC
Assessor : damin

Test Condition

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

RH : 55.0%
IP : 53276 (81%)
T : 345 ms
Sensitivity : High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4330$ $y = 0.3992$ / $u' = 0.2501$ $v' = 0.5188$ ($duv = -1.42e-03$)

CCT= 3027K Prcp WL: $L_d = 583.2nm$ Purity=49.8%

Peak WL: $L_p = 618nm$ FWHM: $= 167.8nm$ Ratio: R=24.1% G=73.2% B=2.7%

Render Index: $R_a = 92.4$ TM30: $R_f = 91$ $R_g = 101$

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

R8 =83 R9 =62 R10=88 R11=93 R12=79 R13=93 R14=97 R15=90

LEVEL:OUT

Photometric & Radiometric Parameters

Flux = 899.53 lm Eff. : 91.25 lm/W $F_e = 3.1858 W$

Electrical parameters

V = 24.00 V I = 0.4108 A P = 9.858 W PF = 1.000

Freq=0.00 Hz

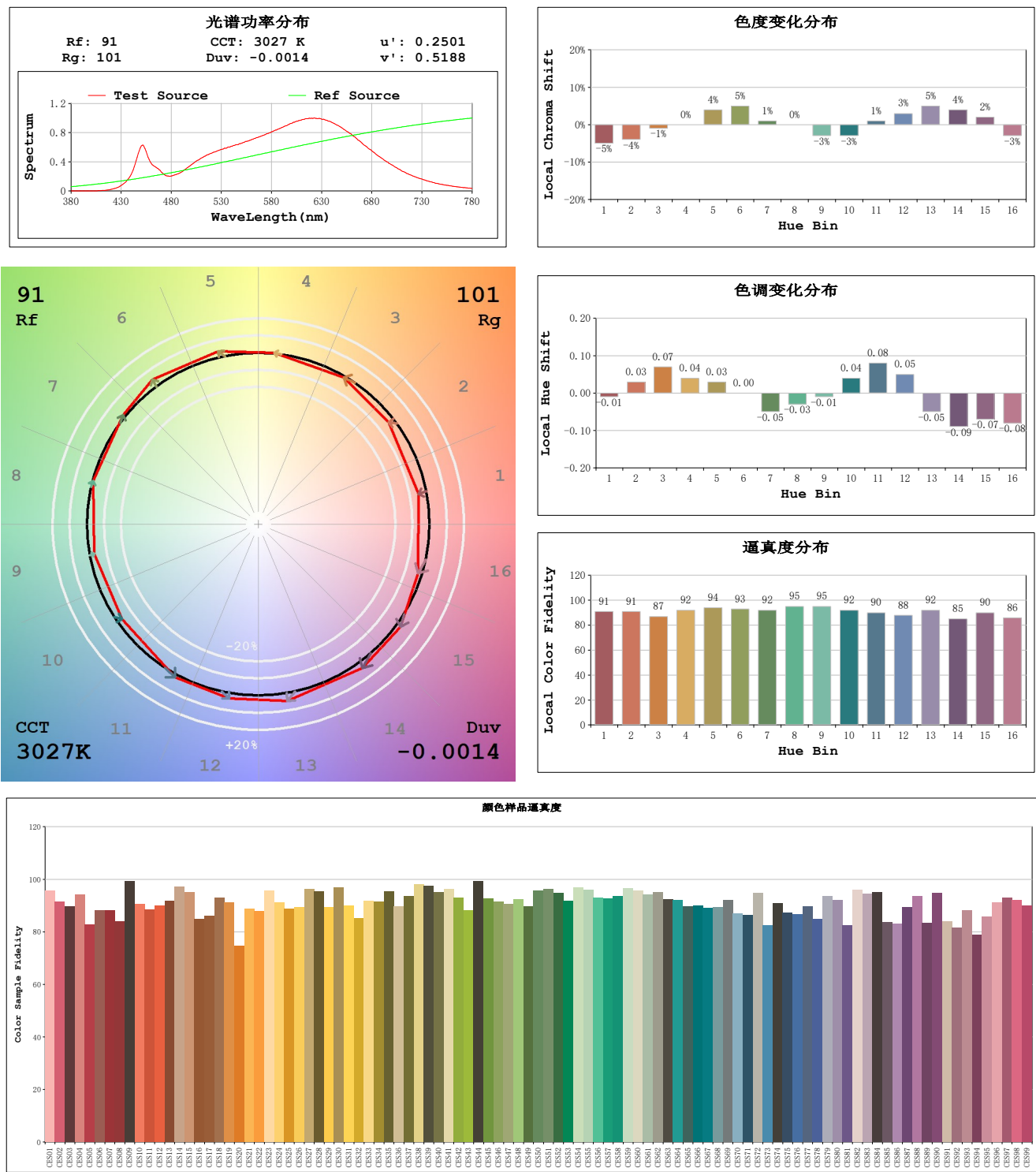
GBT5702

EVERFINE CORPORATION

<http://www.everfine.cn>

TM30

视场角:2 度



All Rf:

Rf1 = 95.8	Rf2 = 91.4	Rf3 = 89.7	Rf4 = 94.1
Rf5 = 82.8	Rf6 = 88.2	Rf7 = 88.1	Rf8 = 84.0
Rf9 = 99.2	Rf10 = 90.6	Rf11 = 88.7	Rf12 = 89.9
Rf13 = 91.9	Rf14 = 97.2	Rf15 = 95.1	Rf16 = 85.1
Rf17 = 86.2	Rf18 = 93.2	Rf19 = 91.3	Rf20 = 74.6
Rf21 = 88.8	Rf22 = 88.1	Rf23 = 95.8	Rf24 = 91.3
Rf25 = 88.9	Rf26 = 89.3	Rf27 = 96.4	Rf28 = 95.3
Rf29 = 89.5	Rf30 = 96.9	Rf31 = 90.0	Rf32 = 85.3
Rf33 = 91.9	Rf34 = 91.6	Rf35 = 95.4	Rf36 = 89.7
Rf37 = 93.6	Rf38 = 98.0	Rf39 = 97.7	Rf40 = 95.2
Rf41 = 96.3	Rf42 = 93.1	Rf43 = 88.4	Rf44 = 99.3
Rf45 = 92.8	Rf46 = 91.6	Rf47 = 90.7	Rf48 = 92.6
Rf49 = 89.8	Rf50 = 95.8	Rf51 = 96.4	Rf52 = 94.8
Rf53 = 91.9	Rf54 = 96.8	Rf55 = 96.1	Rf56 = 93.0
Rf57 = 92.9	Rf58 = 93.7	Rf59 = 96.5	Rf60 = 95.9
Rf61 = 94.3	Rf62 = 95.3	Rf63 = 92.6	Rf64 = 92.2
Rf65 = 89.7	Rf66 = 90.2	Rf67 = 89.2	Rf68 = 89.4
Rf69 = 92.0	Rf70 = 86.9	Rf71 = 86.4	Rf72 = 94.9
Rf73 = 82.5	Rf74 = 90.9	Rf75 = 87.3	Rf76 = 86.6
Rf77 = 89.6	Rf78 = 85.0	Rf79 = 93.6	Rf80 = 91.9
Rf81 = 82.7	Rf82 = 96.1	Rf83 = 94.5	Rf84 = 95.1
Rf85 = 83.6	Rf86 = 83.2	Rf87 = 89.5	Rf88 = 93.6
Rf89 = 83.4	Rf90 = 95.0	Rf91 = 84.2	Rf92 = 81.7
Rf93 = 88.3	Rf94 = 78.9	Rf95 = 85.9	Rf96 = 91.3
Rf97 = 92.9	Rf98 = 92.1	Rf99 = 90.2	