

Spectrum Test Report

Sample :
Specification : EKF5196HL9065+
Sample No. : 6
Manufacturer :

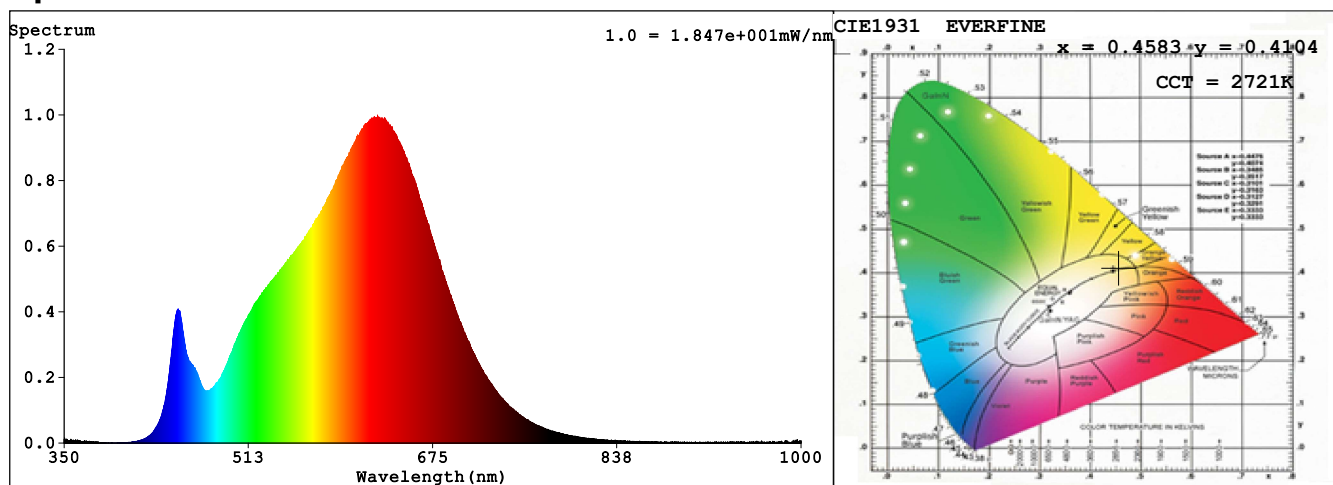
Date : 2022-07-15 13:41:17
Sam. Status :
Instrument : HAAS-2000(EVERFINE)
Test by : QC
Assessor : damin

Test Condition

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

RH : 55.0%
IP : 48515 (74%)
T : 283 ms
Sensitivity : High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4583$ $y = 0.4104$ / $u' = 0.2616$ $v' = 0.5271$ ($duv=6.83e-05$)

CCT= 2721K Prcp WL: $L_d=584.1nm$ Purity=60.8%

Peak WL: $L_p=626nm$ FWHM: $=151.7nm$ Ratio:R=26.3% G=71.4% B=2.3%

Render Index: $R_a = 93.3$ TM30:Rf=92 Rg=100

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

R8 =84 R9 =64 R10=90 R11=95 R12=83 R13=94 R14=98 R15=90

LEVEL:OUT WHITE:ANSI_2700K

Photometric & Radiometric Parameters

Flux = 841.56 lm Eff. : 86.35 lm/W $F_e = 3.0522 W$

Electrical parameters

V = 24.00 V I = 0.4061 A P = 9.746 W PF = 1.000

Freq=0.00 Hz

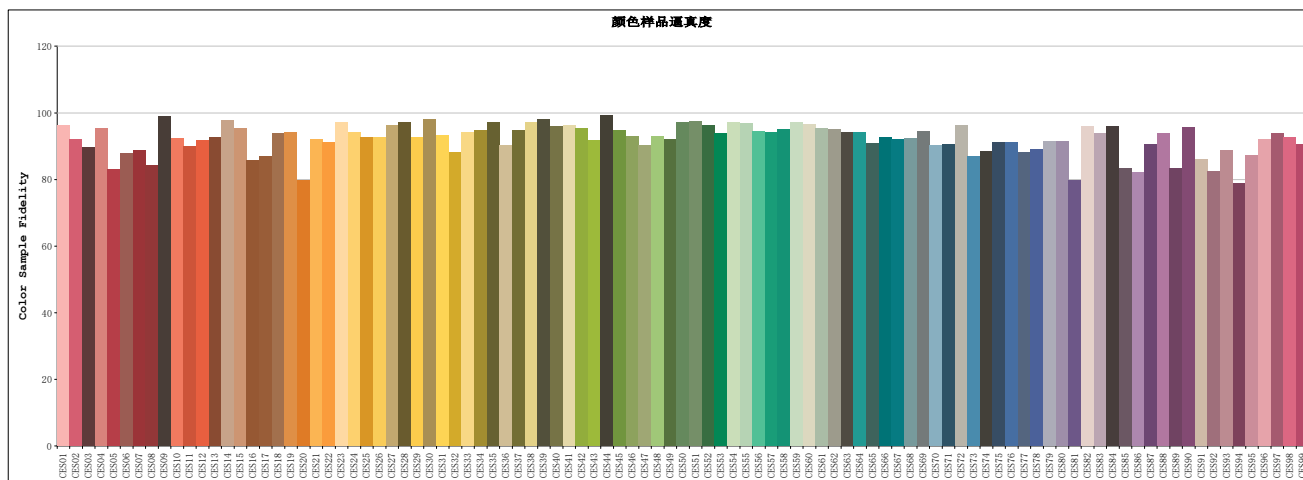
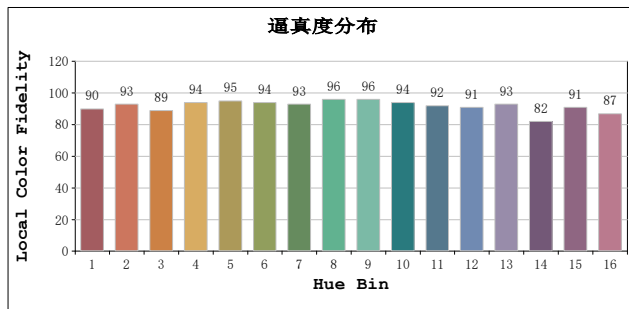
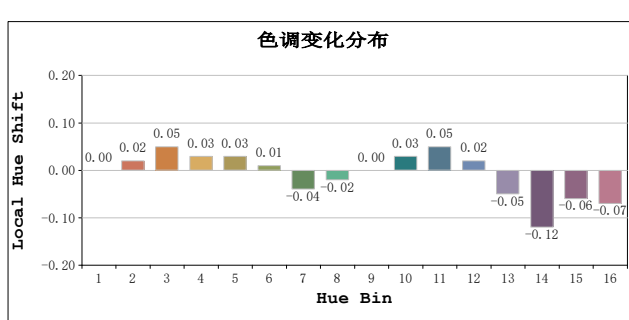
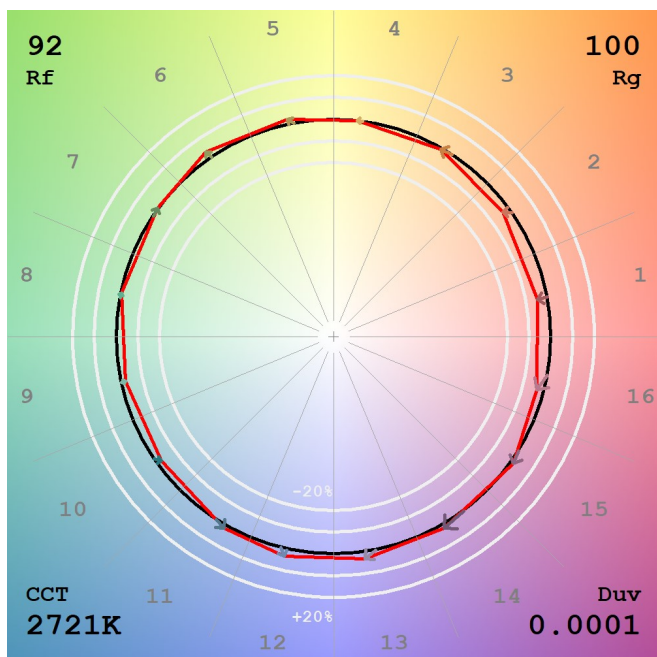
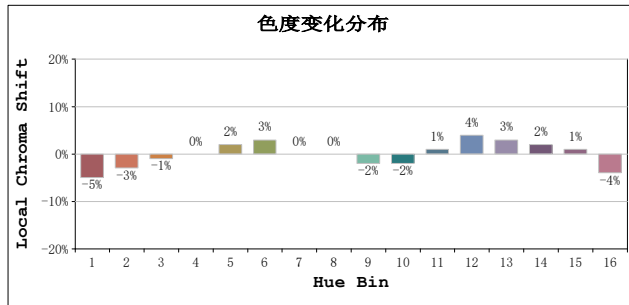
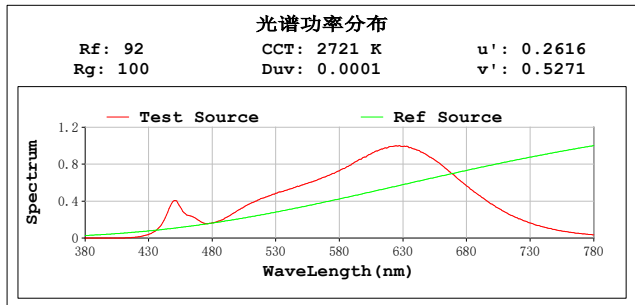
GBT5702

EVERFINE CORPORATION

<http://www.everfine.cn>

TM30

视场角:2 度



All Rf:

Rf1 = 96.3	Rf2 = 92.0	Rf3 = 89.9	Rf4 = 95.5
Rf5 = 83.2	Rf6 = 88.0	Rf7 = 88.8	Rf8 = 84.3
Rf9 = 99.0	Rf10 = 92.2	Rf11 = 90.2	Rf12 = 91.8
Rf13 = 92.9	Rf14 = 97.8	Rf15 = 95.5	Rf16 = 86.0
Rf17 = 87.0	Rf18 = 94.0	Rf19 = 94.2	Rf20 = 79.8
Rf21 = 92.2	Rf22 = 91.3	Rf23 = 97.1	Rf24 = 94.3
Rf25 = 92.8	Rf26 = 92.7	Rf27 = 96.4	Rf28 = 97.1
Rf29 = 92.7	Rf30 = 98.0	Rf31 = 93.2	Rf32 = 88.4
Rf33 = 94.1	Rf34 = 94.9	Rf35 = 97.2	Rf36 = 90.3
Rf37 = 94.8	Rf38 = 97.2	Rf39 = 98.1	Rf40 = 96.0
Rf41 = 96.3	Rf42 = 95.6	Rf43 = 91.7	Rf44 = 99.2
Rf45 = 95.0	Rf46 = 93.2	Rf47 = 90.2	Rf48 = 93.1
Rf49 = 92.0	Rf50 = 97.2	Rf51 = 97.7	Rf52 = 96.4
Rf53 = 93.9	Rf54 = 97.3	Rf55 = 96.9	Rf56 = 94.5
Rf57 = 94.3	Rf58 = 95.1	Rf59 = 97.2	Rf60 = 96.6
Rf61 = 95.5	Rf62 = 95.1	Rf63 = 94.2	Rf64 = 94.3
Rf65 = 91.0	Rf66 = 92.9	Rf67 = 92.2	Rf68 = 92.2
Rf69 = 94.4	Rf70 = 90.4	Rf71 = 90.8	Rf72 = 96.3
Rf73 = 87.0	Rf74 = 88.6	Rf75 = 91.3	Rf76 = 91.1
Rf77 = 88.4	Rf78 = 89.0	Rf79 = 91.5	Rf80 = 91.4
Rf81 = 79.7	Rf82 = 96.1	Rf83 = 94.0	Rf84 = 96.0
Rf85 = 83.4	Rf86 = 82.3	Rf87 = 90.7	Rf88 = 94.0
Rf89 = 83.6	Rf90 = 95.6	Rf91 = 86.1	Rf92 = 82.5
Rf93 = 88.8	Rf94 = 79.0	Rf95 = 87.2	Rf96 = 92.1
Rf97 = 94.0	Rf98 = 92.8	Rf99 = 90.7	