

Spectrum Test Report

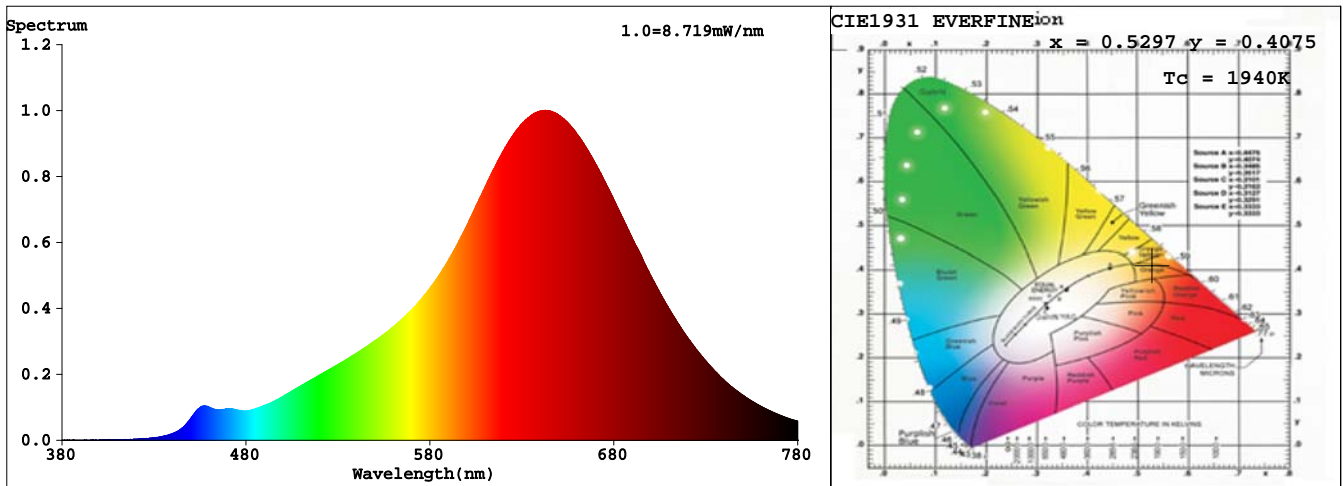


Product :
Sample No. : T45喷金
Manufacturer :
Date : 2018-09-01
Instrument : HAAS-2000(EVERFINE)
Operator :

Test Condition

Temperature : 25.3Deg
Scan Range : 380nm-780nm
Test Type : Fast Test
RH : 65.0%
IP : 53059 (81%)
T : 132 ms
Delicacy : High

Spectroradiometric Parameters



Spectral Distribution

CIE1931 Chromaticity Diagram

CIE Color Parameters:

Chromaticity Coordinate: $x=0.5297$ $y=0.4075$ / $u'=0.3102$ $v'=0.5369$ ($duv=-1.52e-03$)
CCT: $T_c=1940K$ Prcp WaveL: $\lambda_p=589.9nm$ Purity=81.3%
Peak WaveL: $\lambda_p=643nm$ Half Width: $\Delta\lambda_p=114.9nm$ Ratio: R=38.2% G=60.4% B=1.4%

Render Index: $R_a=95.8$

R1 =99 R2 =98 R3 =98 R4 =100 R5 =98 R6 =92 R7 =92
R8 =89 R9 =80 R10=96 R11=95 R12=84 R13=99 R14=99 R15=95

Photo Parameters:

Flux = 259.6 lm Eff. : 59.41 lm/W Fe = 1.206 W
Fmol($\mu mol/s$): $6.344e-001$ Fluorescence and blue light ratio:40.27 Fluorescent efficiency:25.06

Electrical parameters:

V = 240.8 V I = 0.01950 A P = 4.370 W PF = 0.9305

EVERFINE

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