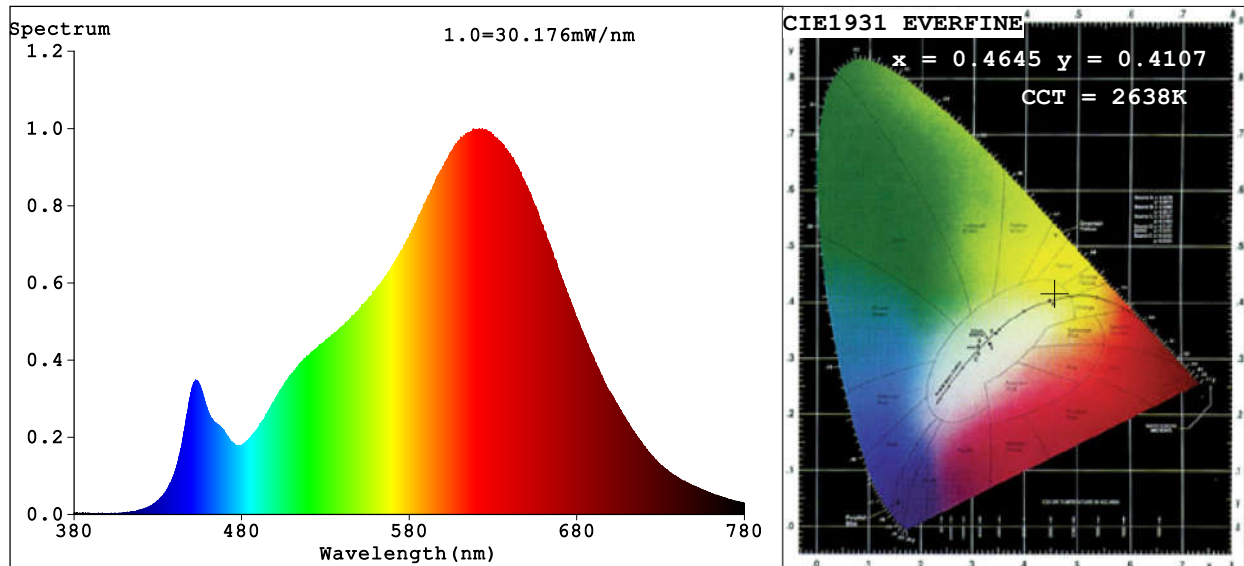


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4645$ $y=0.4107$ $u'=0.2654$ $v'=0.5281$
CCT=2638K (Duv=-0.0003) Dominant WL:Ld =584.6nm WL:Lc = --nm Purity=62.7%
Ratio:R=27.1% G=70.5% B=2.4% Peak WL:Lp=621.9nm FWHM=136.9nm
Render Index:Ra=92.9 AvgR=90.6 TM30:Rf=92 Rg=99

R1 =93	R2 =98	R3 =98	R4 =93	R5 =94	R6 =97	R7 =90	
R8 =79	R9 =56	R10=94	R11=95	R12=87	R13=95	R14=100	R15=88

Photo Parameters:

Flux = 1500 lm Eff. : 83.61 lm/W Fe = 4.738 W
Scotopic:1705.4 S/P:1.2677

Electrical parameters:

V = 119.96 V I = 0.1509 A P = 17.94 W PF = 0.9913
LEVEL:OUT WHITE:ANSI_2700K

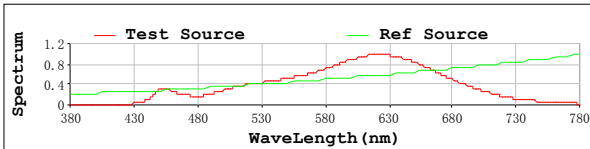
Status: Integral T = 500 ms Ip = 52005 (79%)

Model:HT-G75HBRRD8-918-XXL-ZZ1	Number:1
Tester:Nick	Date:2021-09-26 10:51:34
Temperature:24.6Deg	Humidity:58.7%
Manufacturer:hengte	Remarks:---

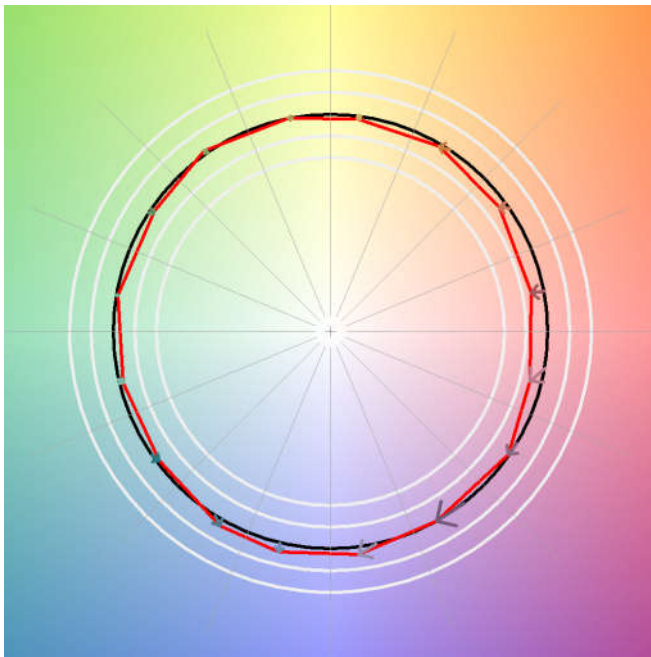
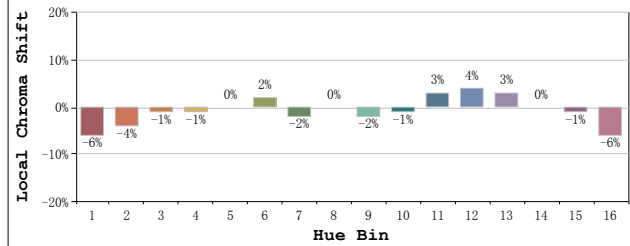
TM30

SPECTRAL POWER DISTRIBUTION COMPARISON

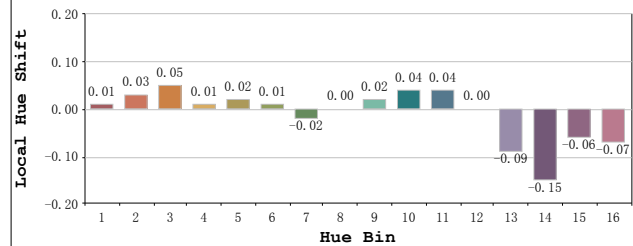
Rf: 92 CCT: 2638 K u' : 0.2654
Rg: 99 Duv: -0.0003 v' : 0.5281



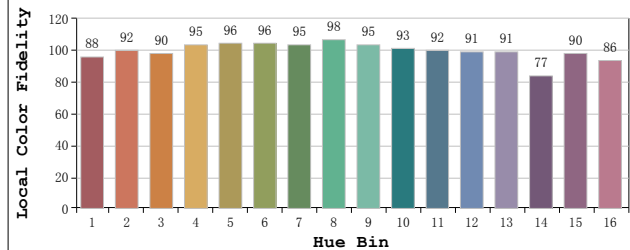
COLOR RENDITION BY HUE (Change of Chroma)



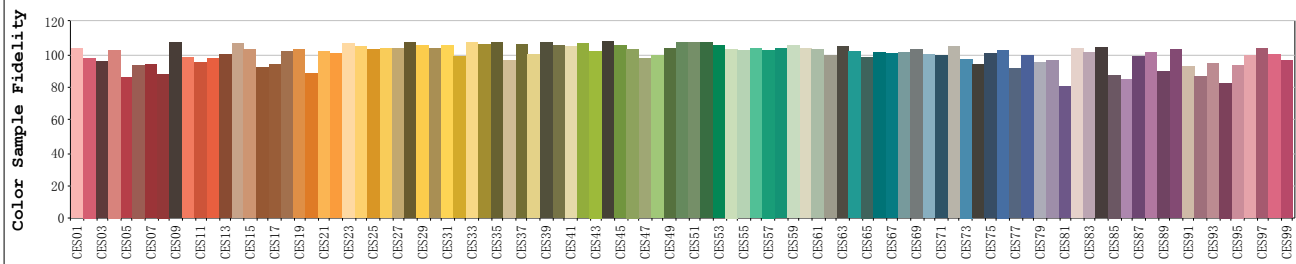
Local Hue Shift



COLOR RENDITION BY HUE (Fidelity Index)



Color Sample Fidelity Index



Model: HT-G75HBRD8-918-XXL-ZZ1
Tester: Nick
Temperature: 24.6Deg
Manufacturer: hengte

Number: 1
Date: 2021-09-26 10:51:34
Humidity: 58.7%
Remarks: ---