

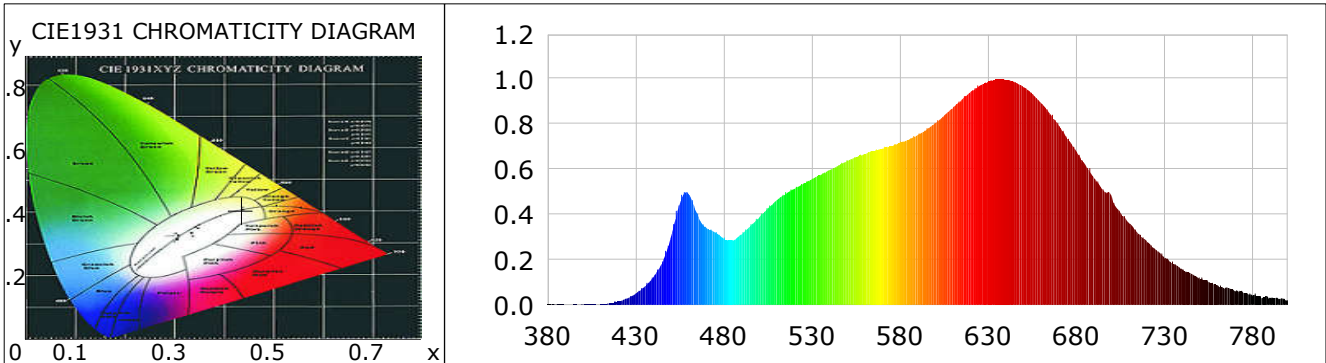
Lightsource Test Report

Product Infomation

Product Category: MINI-COMBA-BASE-60-9-WW Product Type: 5751
Product Number: 5

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.4343$ $y=0.4080$ $u(u')=0.2472$ $v=0.3484$ $v'=0.5225$
 CCT: $T_c=3077K$ ($duv=0.00195$) Color Ratio: $R=0.243$ $G=0.724$ $B=0.033$
 Peak Wavelength: 636.3nm Half Bandwidth: 179.2nm
 Dominant Wavelength: 581.8nm Color Purity: 0.528
 CRI: $R_a=97.7$ TM30: $R_f=92$, $R_g=98$
 R1 =99 R2 =99 R3 =97 R4 =97 R5 =97 R6 =98 R7 =97 R8 =96
 R9 =94 R10=97 R11=99 R12=82 R13=99 R14=98 R15=97
 Color Quality Scale: $Q_a=94.0$, $Q_f=95.3$, $Q_p=95.5$, $Q_g=96.2$
 Q1 =90 Q2 =95 Q3 =94 Q4 =92 Q5 =92 Q6 =93 Q7 =97 Q8 =97
 Q9 =94 Q10=93 Q11=95 Q12=96 Q13=97 Q14=97 Q15=94



Photometric Parameters

Luminous Flux: 501.06 lm Efficiency: 52.97 lm/W Radiant Power: 1.894 W
 EEI: 0.21 Energy Efficiency Class: A (EU 874-2012)

Electric Parameters

Voltage: 219.80V Current: 0.0680A Power: 9.46W
 Power Factor: 0.6290 Frequency: 50.01Hz

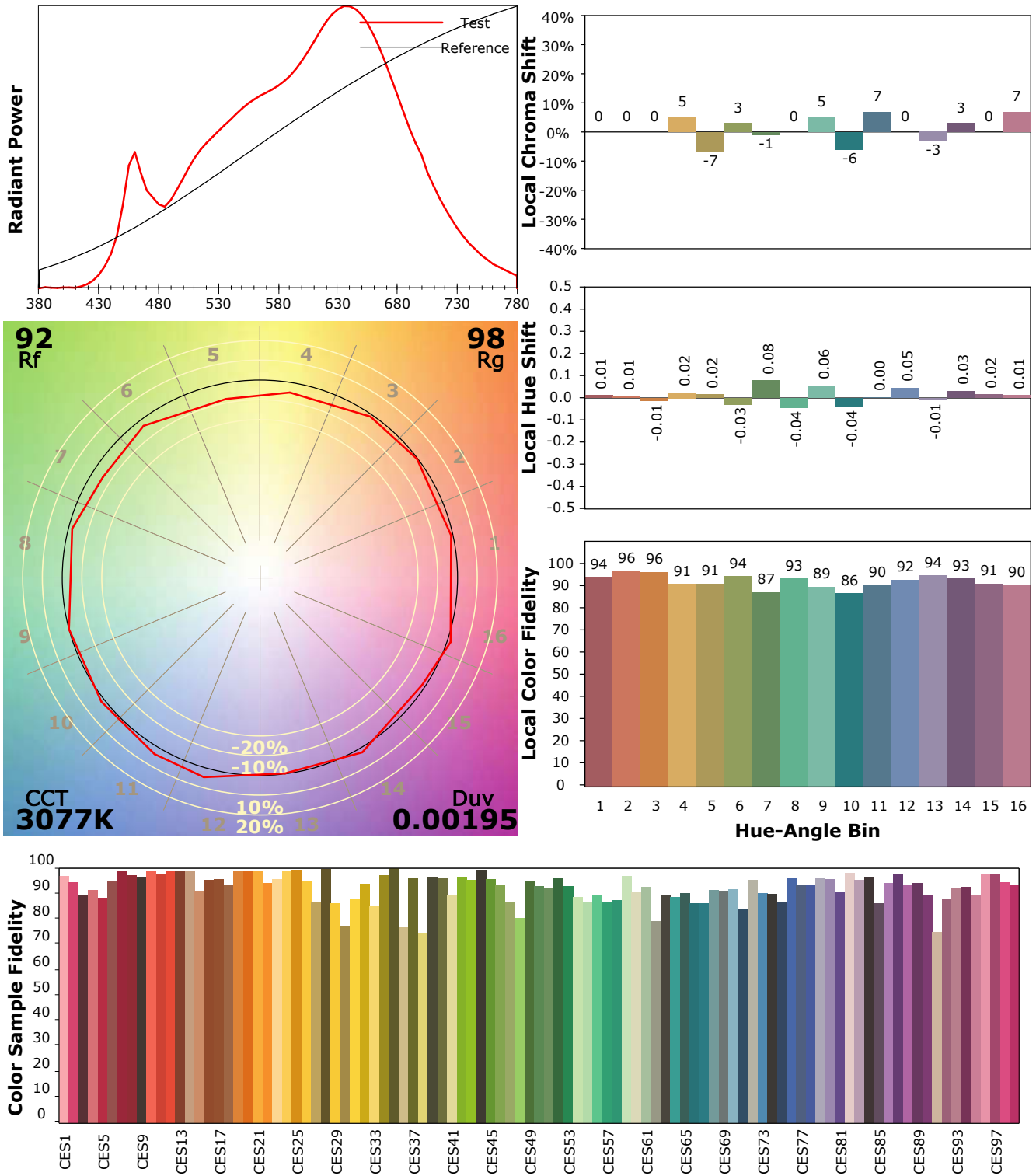
Test Infomation

Scan Range: 380~800:1nm Photometric Method: sphere-spectroradiometer
 Stabilization Time: 0 ms Photometric Condition: Sphere diameter: 1.50m, 4PI
 Max of Signal: 44457 (4011) CCD Integration Time: 735.65 ms

IES TM-30-18 Color Rendition Report

Product Information

Product Category: MINI-COMBA-BASE-60-9-WW Product Type: 5751
 Product Number: 5



Condition: Tx:24.1'C, Ti:22.5'C, R.H.:60%
 Test Lab:
 Operator:

Test Device: Lisun LMS-9000A(Plus)
 Test Time: 2019-11-05 16:27:38
 Inspector: