

METOLIGHT LED Test Lab

Product Mark

Product Type :E27-LED-8W-NW

Temperature :22'C

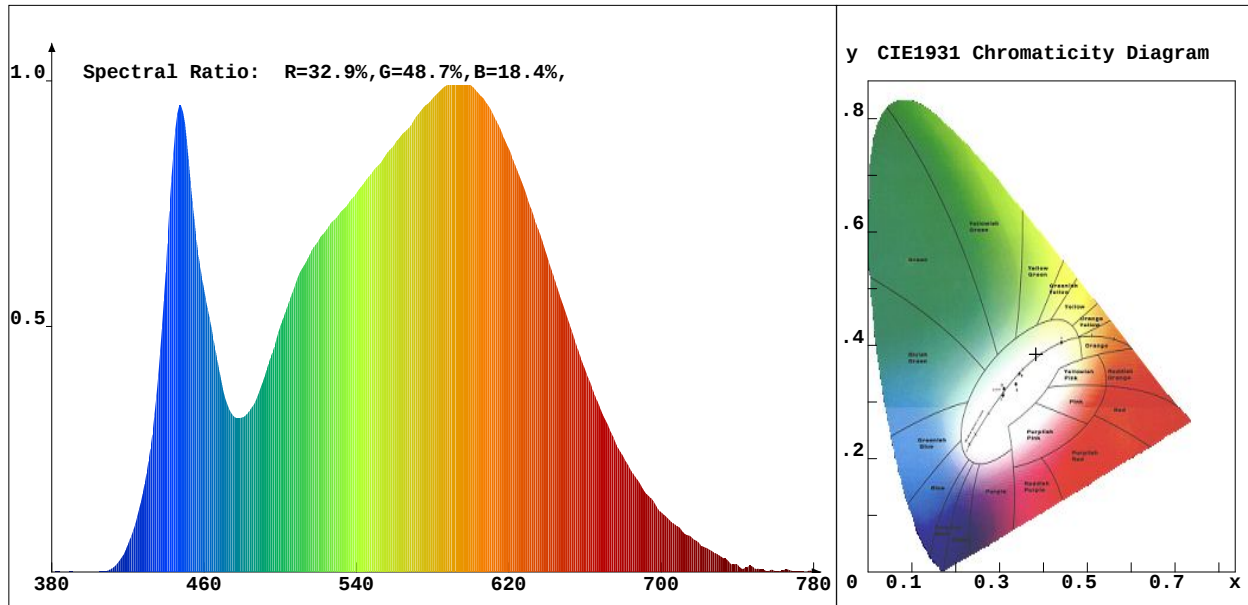
Operator :RFR

Remark:Energy class A+

Manufacturer :METOLIGHT 100277-3811-350

Humidity :40,5%

Test Date :2013-12-12 11:32:38



Chroma Parameters

Chro. Coord.: $x=0.3827$ $y=0.3842$ $u=0.2236$ $v=0.3368$ $duv=0.0028$

CCT: 3996K Dominant Wave.: 577.7nm Purity: 30.2%

Flux RGB Ratio: R=18.1%, G=79.6%, B=2.3% Peak Wave: 592.6nm Half Width: 151.4nm

Rendering Index: Ra= 82.5

R1 =81	R2 =89	R3 =95	R4 =82	R5 =80	R6 =83	R7 =86	R8 =65
R9 =8	R10=73	R11=81	R12=63	R13=83	R14=98	R15=75	

Photo Parameters

Flux: 732.15lm Effi.: 96.3lm/W Radiant: 1999.4mW Iv: 0.0mcd

Ele. Parameters

Voltage: U=230.300V

Power: P=7.60W

Current: I=0.0690A

Power Factor: PF=0.481

Instrument state

Instrument: Lisun LMS-8000S Integral Time: 414.259ms VPeak: 15069

VDark: 1432 Scan Range: 380-780nm Product ID: 201204069