

ASMETEC METOLIGHT LED-TEST-Lab - www.asmetec.de

Product Mark

Product Type :LED-E14-G40-3x1-NW

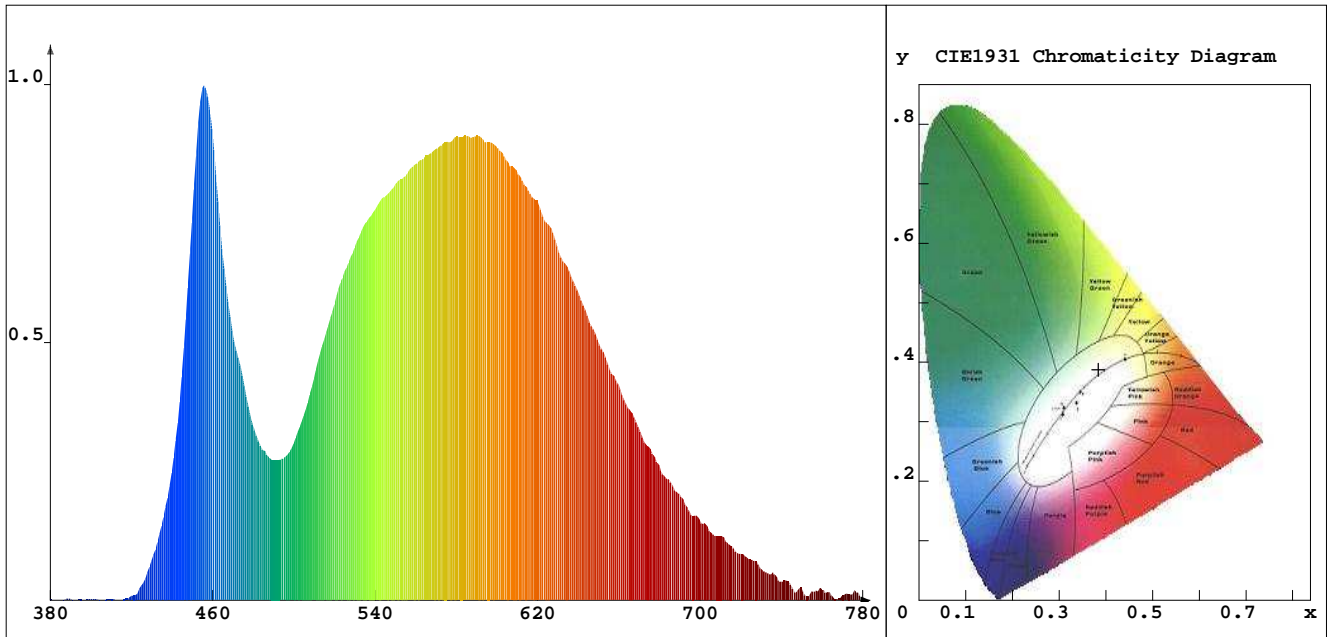
Manufacturer :METOLIGHT 101958-2250

Temperature :21'C

Humidity :52%

Operator :RFR

Test Date :2012-04-12



Chroma Parameters

Chro. Coor.: $x=0.3836$ $y=0.3875$ $u=0.2229$ $v=0.3378$ $duv=0.0041$

CCT: $T_c=3995K$ Dominant Wave.: 578.1nm Purity: 31.4%

R ratio: $R=17.6$ Peak Wavelength: 455.3nm Half Width: 24.8nm

Rending Index: $R_a=79.1$

$R_1=77.2$ $R_2=87.1$ $R_3=93.2$ $R_4=75.1$ $R_5=74.7$ $R_6=77.7$ $R_7=85.2$
 $R_8=62.9$ $R_9=5.4$ $R_{10}=66.8$ $R_{11}=70.1$ $R_{12}=46.3$ $R_{13}=79.5$ $R_{14}=96.0$
 $R_{15}=72.2$

Photo Parameters

Flux: 151.33lm Effi.: 65.7lm/W Radiant: 145.1mW Iv: 0.0mcd

Ele. Parameters

Voltage: $U=230.2V$

Current: $I=0.016A$

Power: $P=2.3W$

Power Factor: $PF=0.620$

Instrument state

IntgeTime: 461.021ms

VPeak: 13567

VDark: 1358

Scan Range: 380-780nm