

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

Product Mark

Product Type :LED-E27-1x5-WWM-D

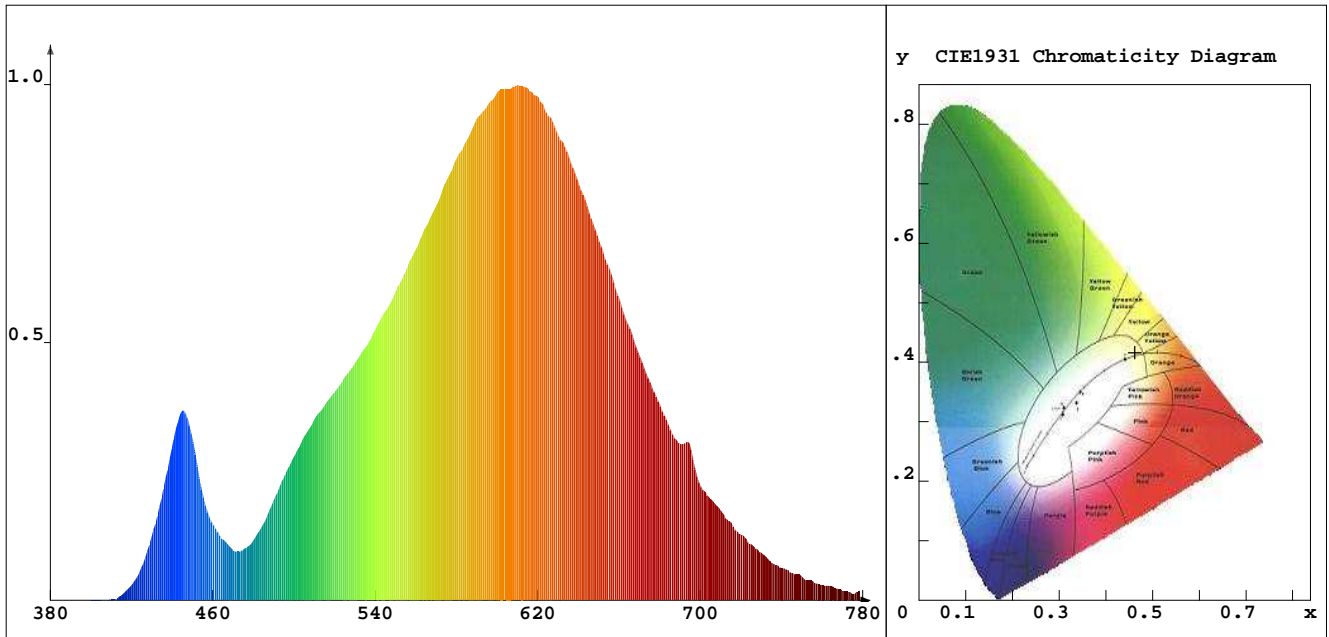
Temperature :20,9'C

Operator :RFR

Manufacturer :METOLIGHT 103321-3127

Humidity :49,5%

Test Date :2012-10-25



Chroma Parameters

Chro. Coord.: $x=0.4618$ $y=0.4166$ $u=0.2611$ $v=0.3533$ $duv=0.0021$

CCT: $T_c=2718K$ Dominant Wave.: 584.5nm Purity: 63.7%

R ratio: $R=24.7$ Peak Wavelength: 610.2nm Half Width: 131.3nm

Rending Index: $R_a=82.0$

$R_1=79.7$ $R_2=88.3$ $R_3=96.5$ $R_4=80.8$ $R_5=79.2$ $R_6=85.1$ $R_7=85.0$
 $R_8=61.8$ $R_9=14.1$ $R_{10}=73.6$ $R_{11}=79.2$ $R_{12}=69.6$ $R_{13}=81.1$ $R_{14}=97.7$
 $R_{15}=73.5$

Photo Parameters

Flux: 470.90lm Effi.: 79.8lm/W Radiant: 454.0mW Iv: 0.0mcd

Ele. Parameters

Voltage: $U=230.0V$

Power: $P=5.9W$

Current: $I=0.029A$

Power Factor: $PF=0.882$

Instrument state

IntgeTime: 148.316ms

VPeak: 14689

VDark: 1124

Scan Range: 380-780nm