

Asmetec METOLIGHT LED Test Lab Report

Product Mark

Product Type :267-08-5630-WWC

Temperature :23°C

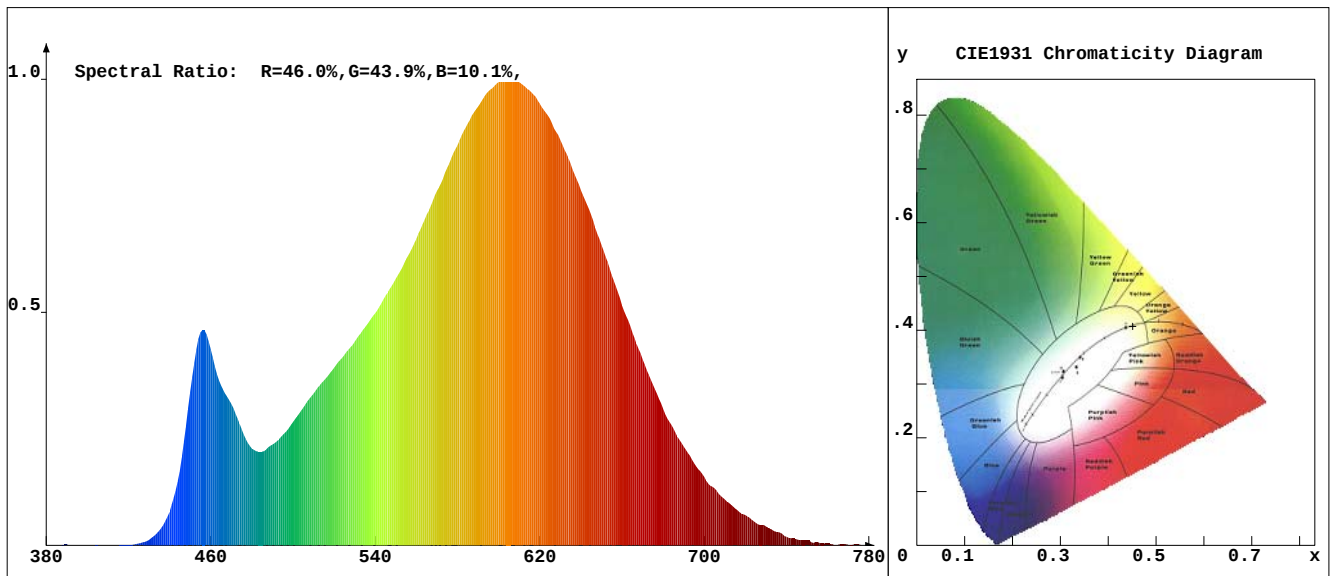
Operator :RFR

Remark:Energieklasse A+

Manufacturer :Metolight 102008-2320

Humidity :46%

Test Date :2015-05-14



Chroma Parameters

Chro.Coord.:x=0.4513 y=0.4074 u=0.2584 v=0.3499 duv=-0.0004

CCT: 2798K Dominant Wave.:583.9nm Purity:57.7%

Flux RGB Ratio:R=24.4%,G=74.0%,B=1.7% Peak Wave:607.7nm Half Width:120.1nm

Rendering Index:Ra= 82.1

R1 =84	R2 =95	R3 =91	R4 =74	R5 =77	R6 =89	R7 =85	R8 =62
R9 =12	R10=87	R11=72	R12=73	R13=88	R14=96	R15=78	

Photo Parameters

Flux:815.17lm Effi.:107.3lm/W Radiant:2507.3mW Ri:0.0mW/sr

Scotopic Flux:0.0Plm Effi.:0.0Plm/W S/P:1.0

Ele. Parameters

Voltage:U=230.700V

Current:I=0.0640A

Power:P=7.60W

Power Factor:PF=0.518

Lamp Parameters

Voltage:U=0.000V

Current:I=0.0000A

Power:P=0.00W

Power Factor:PF=1.000

Efficacy:0.0lm/W

Instrument state

Instrument:Lisun LMS-8000S

Integral Time: 235.021ms

VPeak: 13237

VDark: 1320

Product ID: 201204069