

Asmetec METOLIGHT LED Test Lab Report

Product Mark

Product Type :G23-06-5050-CWC

Temperature :23°C

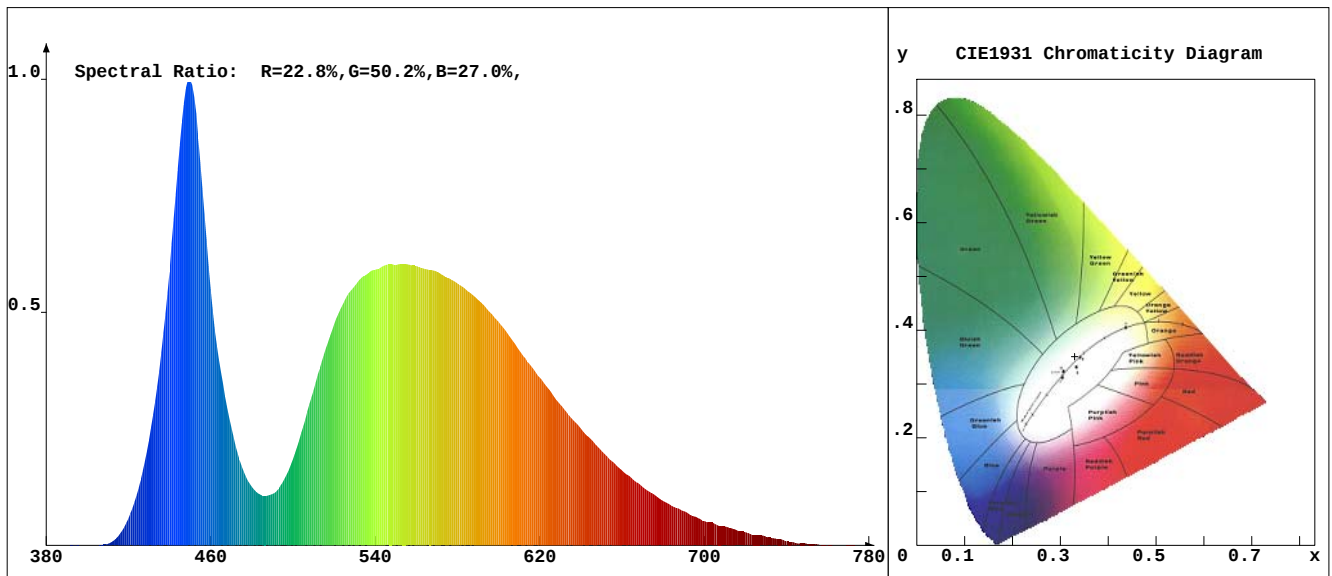
Operator :RFR

Remark:Energieklasse A+

Manufacturer :Metolight 102007-2320

Humidity :46%

Test Date :2015-05-15



Chroma Parameters

Chro.Coord.:x=0.3299 y=0.3509 u=0.2014 v=0.3214 duv=0.0061

CCT: 5610K Dominant Wave.:543.6nm Purity:4.4%

Flux RGB Ratio:R=12.8%,G=84.6%,B=2.6% Peak Wave:449.6nm Half Width:22.6nm

Rendering Index:Ra= 70.9

R1 =68	R2 =75	R3 =79	R4 =71	R5 =68	R6 =65	R7 =82	R8 =58
R9 =-33	R10=39	R11=67	R12=38	R13=69	R14=88	R15=63	

Photo Parameters

Flux:493.92lm Effi.:71.6lm/W Radiant:1724.2mW Ri:0.0mW/sr

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

Ele. Parameters

Voltage:U=230.900V

Current:I=0.0620A

Power:P=6.90W

Power Factor:PF=0.479

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: 373.100ms

VPeak: 13949

VDark: 1221

Product ID: 201204069