

Asmetec METOLIGHT LED Test Lab Report

Product Mark

Product Type :G23-08-5050-WWC

Temperature :23°C

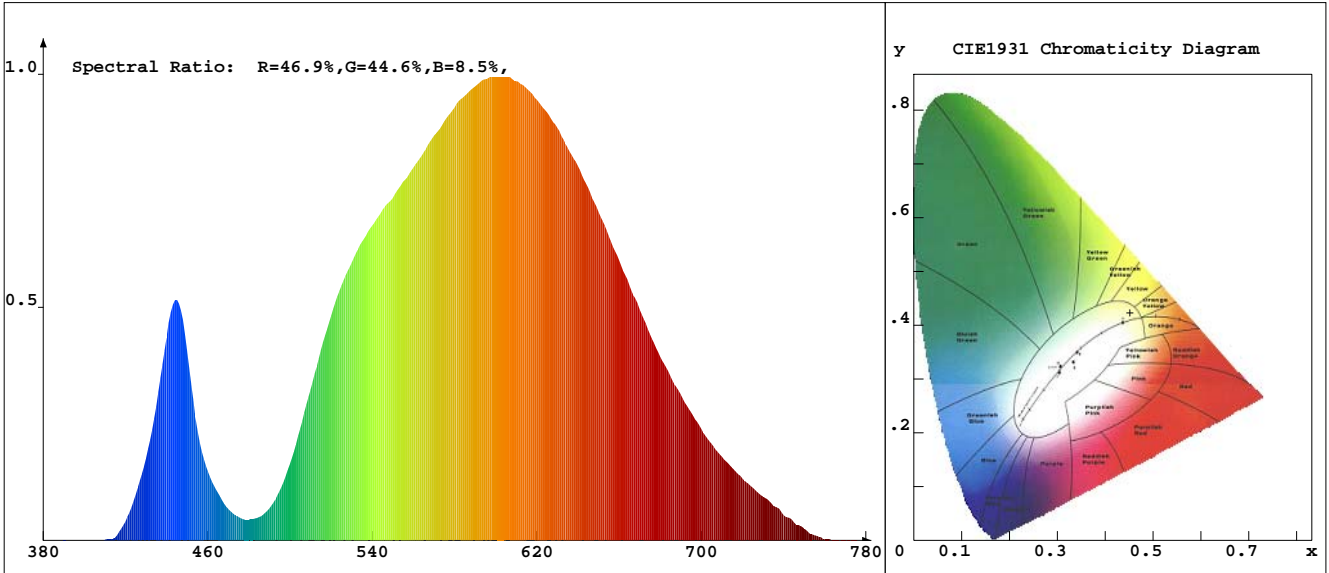
Operator :RFR

Remark:Energieklasse A+

Manufacturer :Metolight 101986-2320

Humidity :46%

Test Date :2015-05-15



Chroma Parameters

Chro.Coor.:x=0.4517 y=0.4231 u=0.2519 v=0.3539 duv=0.0054

CCT: 2914K Dominant Wave.:581.5nm Purity:62.6%

Flux RGB Ratio:R=22.2%,G=77.1%,B=0.7% Peak Wave:600.7nm Half Width:147.8nm

Rendering Index:Ra= 74.3

R1 =72	R2 =79	R3 =84	R4 =78	R5 =72	R6 =71	R7 =80	R8 =58
R9 =2	R10=51	R11=73	R12=42	R13=72	R14=90	R15=67	

Photo Parameters

Flux:536.17lm	Effi.:71.5lm/W	Radiant:1863.8mW	Ri:0.0mW/sr
Scotopic Flux:0.0Plm	Effi.:0.0Plm/W		S/P:1.0

Ele. Parameters

Voltage:U=230.800V	Current:I=0.0670A
Power:P=7.50W	Power Factor:PF=0.486

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: 353.260ms	VPeak: 13669
VDark: 1237		Product ID: 201204069