

Asmetec METOLIGHT LED Test Lab Report

Product Mark

Product Type :G24-08-5630-WWC

Temperature :23'C

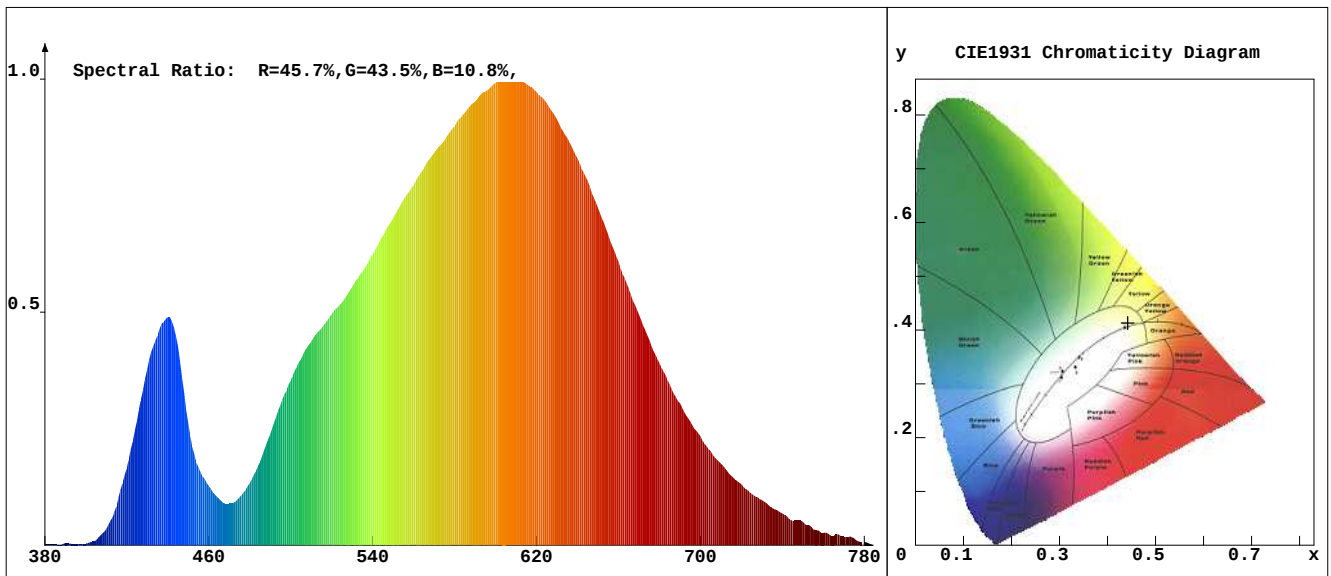
Operator :RFR

Remark:Energieklasse A+

Manufacturer :Metolight 101992-2320

Humidity :46%

Test Date :2015-05-16



Chroma Parameters

Chro.Coord.:x=0.4423 y=0.4136 u=0.2499 v=0.3506 duv=0.0030

CCT: 2988K Dominant Wave.:581.9nm Purity:56.9%

Flux RGB Ratio:R=22.6%,G=76.3%,B=1.0% Peak Wave:602.7nm Half Width:148.4nm

Rendering Index:Ra= 80.9

R1 =78	R2 =85	R3 =92	R4 =85	R5 =81	R6 =82	R7 =82	R8 =63
R9 =18	R10=68	R11=83	R12=68	R13=79	R14=95	R15=73	

Photo Parameters

Flux:596.67lm Effi.:75.5lm/W Radiant:2222.7mW Ri:0.0mW/sr

Scotopic Flux:1220.6Plm Effi.:179.5Plm/W S/P:1.7

Ele. Parameters

Voltage:U=230.700V

Current:I=0.0710A

Power:P=7.90W

Power Factor:PF=0.487

Lamp Parameters

Voltage:U=230.900V

Current:I=0.0310A

Power:P=6.80W

Power Factor:PF=0.959

Efficacy:0.0lm/W

Instrument state

Instrument:Lisun LMS-8000S

Integral Time: 304.185ms

VPeak: 13197

VDark: 1318

Product ID: 201204069