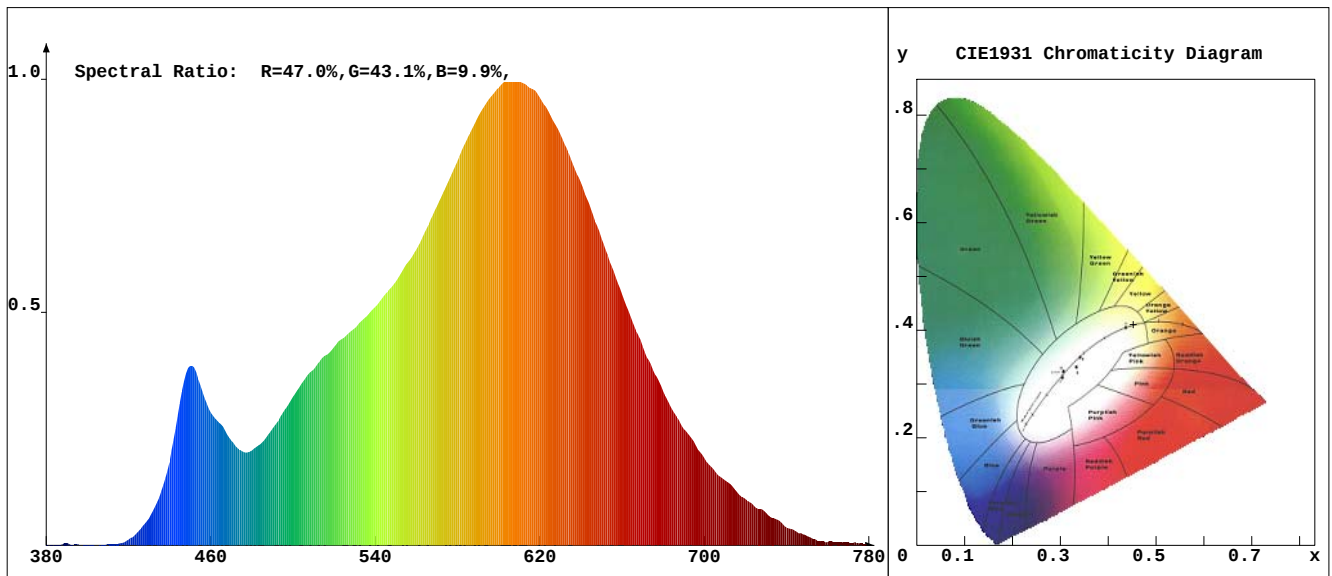


Asmetec METOLIGHT LED Test Lab Report

Product Mark

Product Type :E27-G60-4F4W-WW-Dim
Temperature :23°C
Operator :RFR
Remark:Energieklasse A++

Manufacturer :Metolight 100356-4961
Humidity :43%
Test Date :2015-05-27



Chroma Parameters

Chro.Coord.:x=0.4525 y=0.4107 u=0.2577 v=0.3509 duv=0.0007
CCT: 2806K Dominant Wave.:583.4nm Purity:59.2%
Flux RGB Ratio:R=24.5%,G=73.9%,B=1.5% Peak Wave:607.7nm Half Width:125.2nm

Rendering Index:Ra= 84.2

R1 =83	R2 =92	R3 =97	R4 =84	R5 =85	R6 =91	R7 =82	R8 =61
R9 =17	R10=84	R11=84	R12=77	R13=85	R14=99	R15=75	

Photo Parameters

Flux:309.61lm	Effi.:106.8lm/W	Radiant:1145.6mW	Ri:0.0mW/sr
Scotopic Flux:401.7Plm	Effi.:138.5Plm/W		S/P:1.3

Ele. Parameters

Voltage:U=230.800V	Current:I=0.0150A
Power:P=2.90W	Power Factor:PF=0.859

Lamp Parameters

Voltage:U=230.800V	Current:I=0.0150A	Power:P=2.90W
Power Factor:PF=0.859	Efficacy:0.0lm/W	

Instrument state

Instrument:Lisun LMS-8000S	Integral Time: 542.212ms	VPeak: 13285
VDark: 1368		Product ID: 201204069