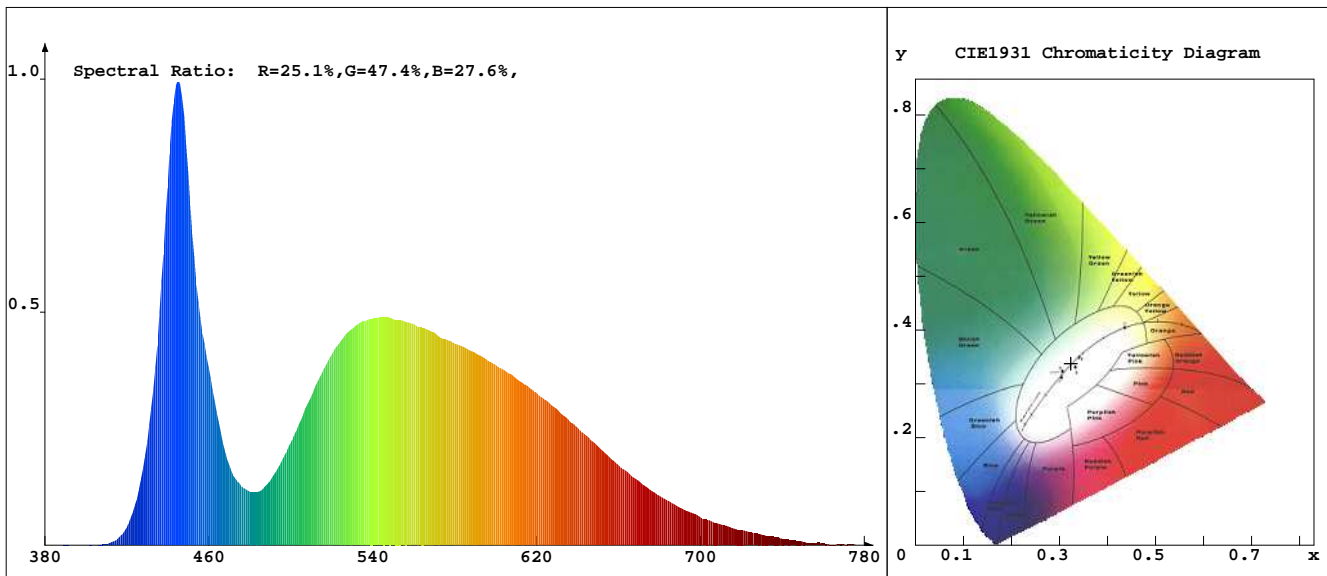


Asmetec METOLIGHT LED Test Lab Report

Product Mark

Product Type :G24-06-5630-CWC
Temperature :23'C
Operator :RFR
Remark:Energieklasse A+

Manufacturer :Metolight 101965-2320
Humidity :46%
Test Date :2015-05-16



Chroma Parameters

Chro.Coor.:x=0.3239 y=0.3376 u=0.2023 v=0.3164 duv=0.0021
CCT: 5894K Dominant Wave.:497.7nm Purity:2.9%
Flux RGB Ratio:R=13.8%,G=83.5%,B=2.7% Peak Wave:445.3nm Half Width:19.7nm

Rendering Index:Ra= 76.9

R1 =78	R2 =79	R3 =77	R4 =78	R5 =77	R6 =71	R7 =83	R8 =72
R9 =9	R10=48	R11=78	R12=49	R13=77	R14=87	R15=75	

Photo Parameters

Flux:488.44lm Effi.:71.8lm/W Radiant:1850.6mW Ri:0.0mW/sr
Scotopic Flux:1220.6Plm Effi.:179.5Plm/W S/P:1.7

Ele. Parameters

Voltage:U=230.800V Current:I=0.0620A
Power:P=6.80W Power Factor:PF=0.472

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: 363.950ms VPeak: 14677
VDark: 1214 Product ID: 201204069