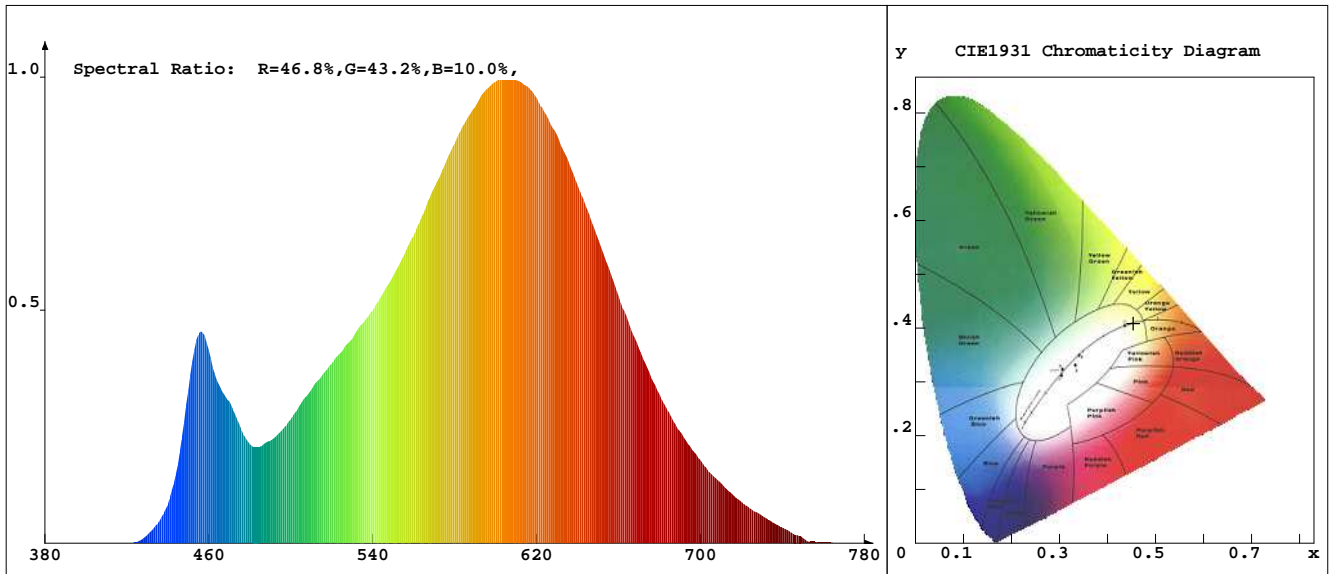


Asmetec METOLIGHT LED Test Lab Report

Product Mark

Product Type :G24-10-5630-WWC
Temperature :23'C
Operator :RFR
Remark:Energieklasse A+

Manufacturer :Metolight 100473-2320
Humidity :46%
Test Date :2015-05-16



Chroma Parameters

Chro.Coor.:x=0.4535 y=0.4089 u=0.2591 v=0.3505 duv=-0.0001
CCT: 2778K Dominant Wave.:583.8nm Purity:58.9%
Flux RGB Ratio:R=24.4%,G=73.9%,B=1.7% Peak Wave:607.7nm Half Width:122.0nm

Rendering Index:Ra= 82.1

R1 =82	R2 =93	R3 =94	R4 =77	R5 =80	R6 =91	R7 =82	R8 =59
R9 =11	R10=83	R11=75	R12=71	R13=85	R14=97	R15=75	

Photo Parameters

Flux:878.70lm Effi.:95.5lm/W Radiant:3144.0mW Ri:0.0mW/sr
Scotopic Flux:1220.6Plm Effi.:179.5Plm/W S/P:1.7

Ele. Parameters

Voltage:U=230.700V Current:I=0.0740A
Power:P=9.20W Power Factor:PF=0.536

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: 217.729ms VPeak: 14885
VDark: 1326 Product ID: 201204069