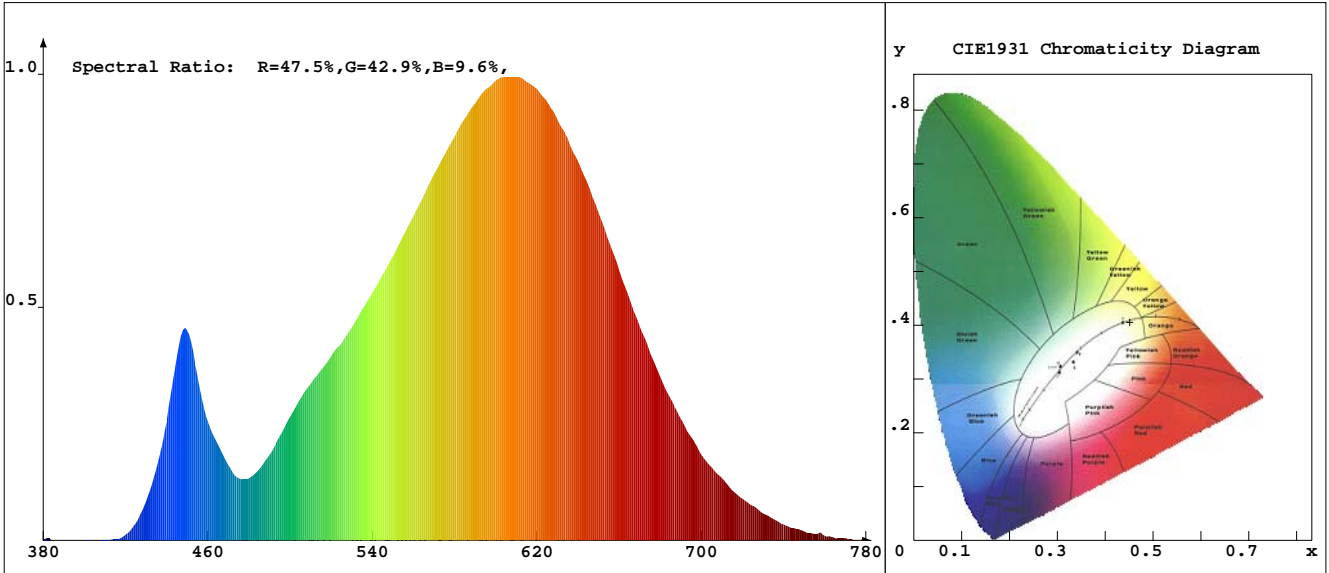


Asmetec METOLIGHT LED Test Lab Report

Product Mark

Product Type :2G11-10E-5630-WWC
Temperature :23°C
Operator :RFR
Remark:Energieklasse A+

Manufacturer :Metolight 101967-2320
Humidity :46%
Test Date :2015-05-14



Chroma Parameters

Chro.Coor.:x=0.4513 y=0.4054 u=0.2593 v=0.3494 duv=-0.0012
CCT: 2783K Dominant Wave.:584.2nm Purity:57.2%
Flux RGB Ratio:R=24.4%,G=74.4%,B=1.2% Peak Wave:607.7nm Half Width:130.0nm

Rendering Index:Ra= 82.4

R1 =82	R2 =91	R3 =96	R4 =77	R5 =77	R6 =85	R7 =87	R8 =65
R9 =16	R10=77	R11=75	R12=70	R13=84	R14=97	R15=77	

Photo Parameters

Flux:869.68lm Effi.:82.1lm/W Radiant:2977.1mW Ri:0.0mW/sr
Scotopic Flux:0.0Plm Effi.:0.0Plm/W S/P:1.0

Ele. Parameters

Voltage:U=230.700V Current:I=0.0510A
Power:P=10.60W Power Factor:PF=0.896

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: 213.793ms VPeak: 13621
VDark: 1423 Product ID: 201204069