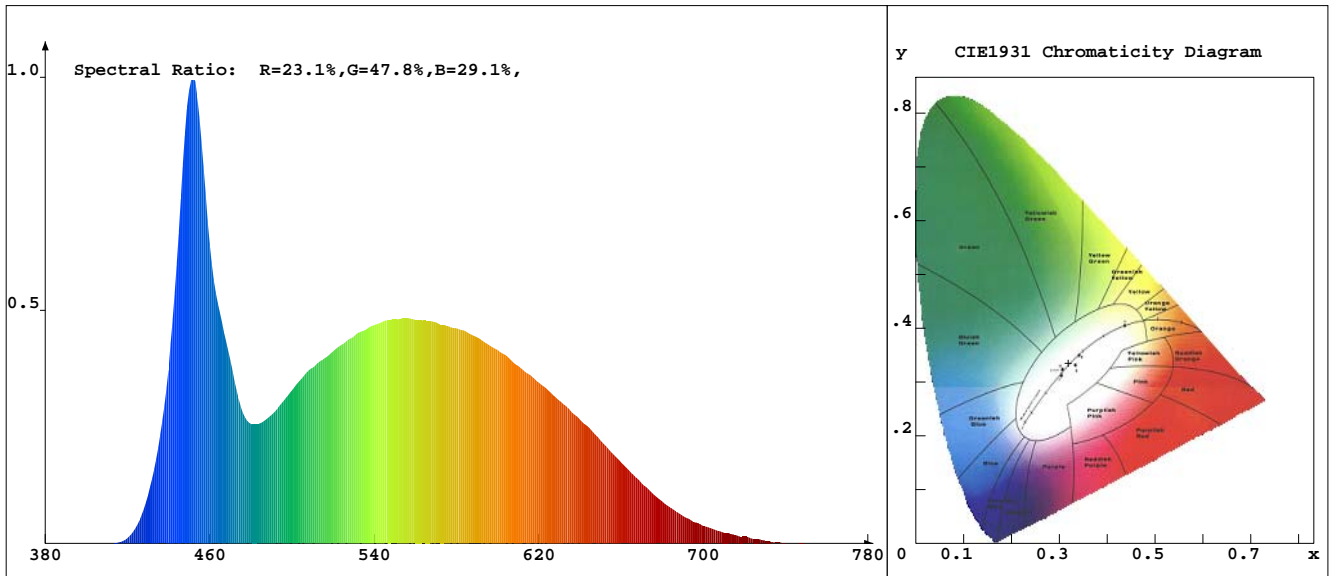


Asmetec METOLIGHT LED Test Lab Report

Product Mark

Product Type :2G11-07E-5630-CWC
Temperature :23°C
Operator :RFR
Remark:Energieklasse A+

Manufacturer :Metolight 101896-2320
Humidity :46%
Test Date :2015-05-14



Chroma Parameters

Chro.Coor.:x=0.3184 y=0.3350 u=0.1995 v=0.3149 duv=0.0034
CCT: 6173K Dominant Wave.:493.2nm Purity:4.9%
Flux RGB Ratio:R=13.9%,G=82.1%,B=4.0% Peak Wave:451.6nm Half Width:21.7nm

Rendering Index:Ra= 84.4

R1 =82	R2 =89	R3 =91	R4 =83	R5 =83	R6 =84	R7 =90	R8 =73
R9 =19	R10=72	R11=81	R12=59	R13=84	R14=95	R15=79	

Photo Parameters

Flux:696.91lm Effi.:91.7lm/W Radiant:2383.3mW Ri:0.0mW/sr
Scotopic Flux:0.0Plm Effi.:0.0Plm/W S/P:1.0

Ele. Parameters

Voltage:U=231.000V Current:I=0.0400A
Power:P=7.60W Power Factor:PF=0.818

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: 225.061ms VPeak: 13461
VDark: 1289 Product ID: 201204069