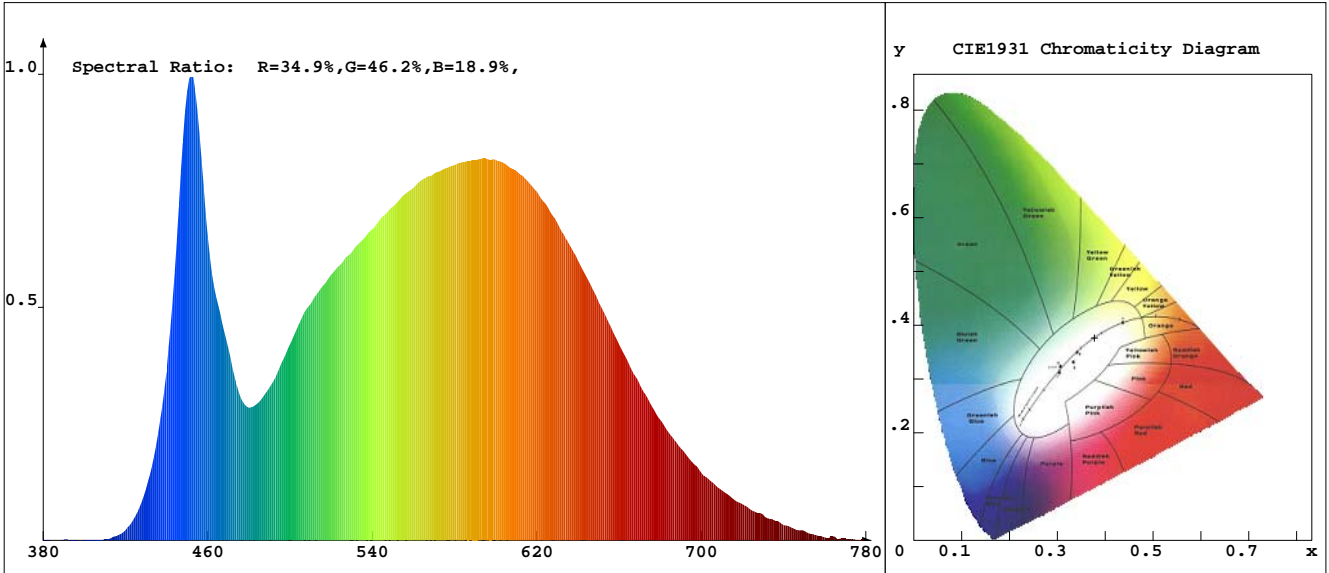


Asmetec METOLIGHT LED Test Lab Report

Product Mark

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

Manufacturer :Metolight 101968-2320
Humidity :46%
Test Date :2015-05-14



Chroma Parameters

Chro.Coor.:x=0.3775 y=0.3764 u=0.2233 v=0.3340 duv=0.0007
CCT: 4079K Dominant Wave.:578.4nm Purity:26.3%
Flux RGB Ratio:R=18.3%,G=79.1%,B=2.6% Peak Wave:451.6nm Half Width:21.9nm

Rendering Index:Ra= 85.1

R1 =84	R2 =91	R3 =95	R4 =84	R5 =83	R6 =85	R7 =88	R8 =71
R9 =27	R10=77	R11=82	R12=61	R13=85	R14=97	R15=80	

Photo Parameters

Flux:988.79lm Effi.:91.6lm/W Radiant:3265.1mW Ri:0.0mW/sr
Scotopic Flux:0.0Plm Effi.:0.0Plm/W S/P:1.0

Ele. Parameters

Voltage:U=231.000V Current:I=0.0520A
Power:P=10.80W Power Factor:PF=0.900

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: 250.802ms VPeak: 14597
VDark: 1431 Product ID: 201204069