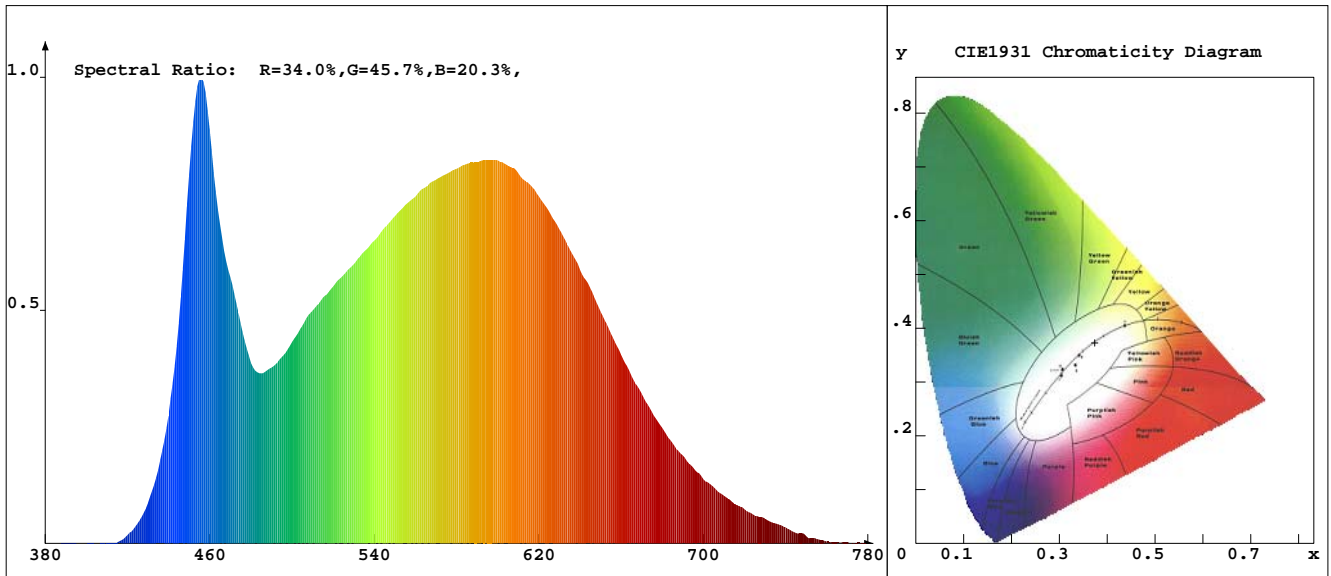


Asmetec METOLIGHT LED Test Lab Report

Product Mark

Product Type :2G11-07EI-NWC
Temperature :23°C
Operator :RFR
Remark:Energieklasse A+

Manufacturer :Metolight 101894-2320
Humidity :46%
Test Date :2015-05-14



Chroma Parameters

Chro.Coor.:x=0.3741 y=0.3727 u=0.2225 v=0.3326 duv=-0.0000
CCT: 4149K Dominant Wave.:578.5nm Purity:24.1%
Flux RGB Ratio:R=18.4%,G=78.5%,B=3.1% Peak Wave:455.5nm Half Width:27.5nm

Rendering Index:Ra= 85.7

R1 =86	R2 =94	R3 =97	R4 =82	R5 =84	R6 =87	R7 =86	R8 =71
R9 =29	R10=84	R11=80	R12=62	R13=88	R14=99	R15=81	

Photo Parameters

Flux:703.72lm Effi.:95.1lm/W Radiant:2313.7mW Ri:0.0mW/sr
Scotopic Flux:0.0Plm Effi.:0.0Plm/W S/P:1.0

Ele. Parameters

Voltage:U=230.900V Current:I=0.0390A
Power:P=7.40W Power Factor:PF=0.816

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: 348.943ms VPeak: 14741
VDark: 1441 Product ID: 201204069