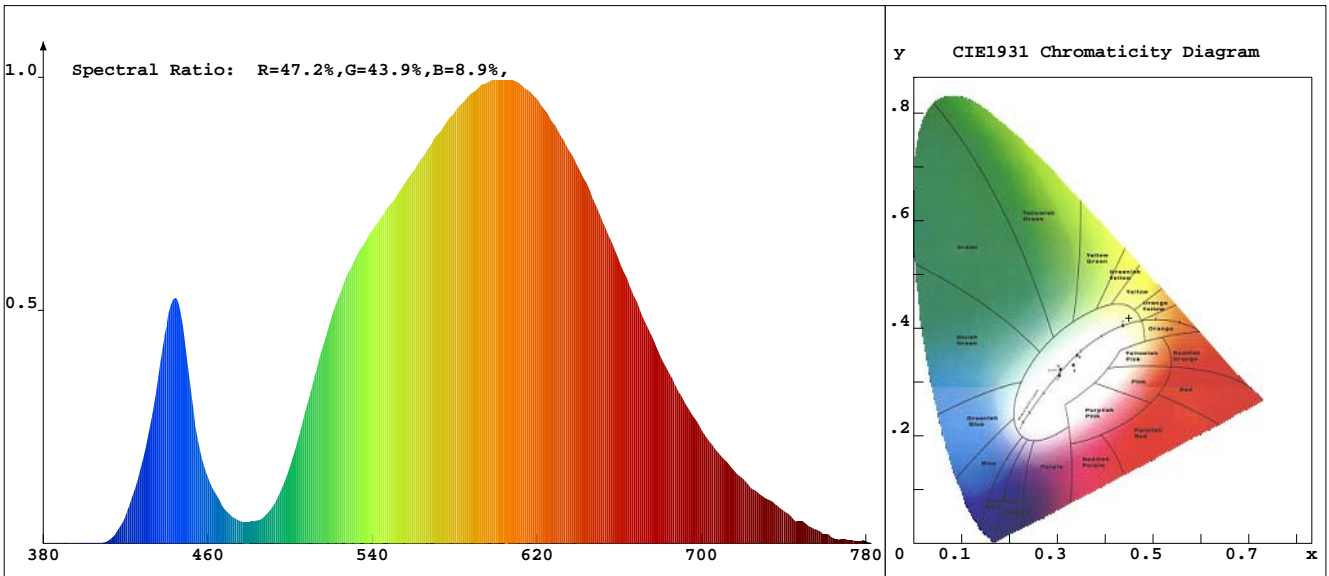


Asmetec METOLIGHT LED Test Lab Report

Product Mark

Product Type :G23-06-5050-WWC
 Temperature :23°C
 Operator :RFR
 Remark:Energieklasse A+

Manufacturer :Metolight 102005-2320
 Humidity :46%
 Test Date :2015-05-15



Chroma Parameters

Chro.Coor.:x=0.4493 y=0.4189 u=0.2521 v=0.3526 duv=0.0042
 CCT: 2919K Dominant Wave.:581.9nm Purity:60.6%
 Flux RGB Ratio:R=22.3%,G=76.9%,B=0.7% Peak Wave:602.7nm Half Width:148.2nm

Rendering Index:Ra= 75.5

R1 =74	R2 =80	R3 =85	R4 =77	R5 =72	R6 =72	R7 =84	R8 =61
R9 =5	R10=53	R11=73	R12=44	R13=74	R14=91	R15=69	

Photo Parameters

Flux:444.12lm Effi.:68.3lm/W Radiant:1568.7mW Ri:0.0mW/sr
 Scotopic Flux:1220.6Plm Effi.:179.5Plm/W S/P:1.7

Ele. Parameters

Voltage:U=230.900V Current:I=0.0590A
 Power:P=6.50W Power Factor:PF=0.478

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: 466.376ms VPeak: 14869
 VDark: 1241 Product ID: 201204069