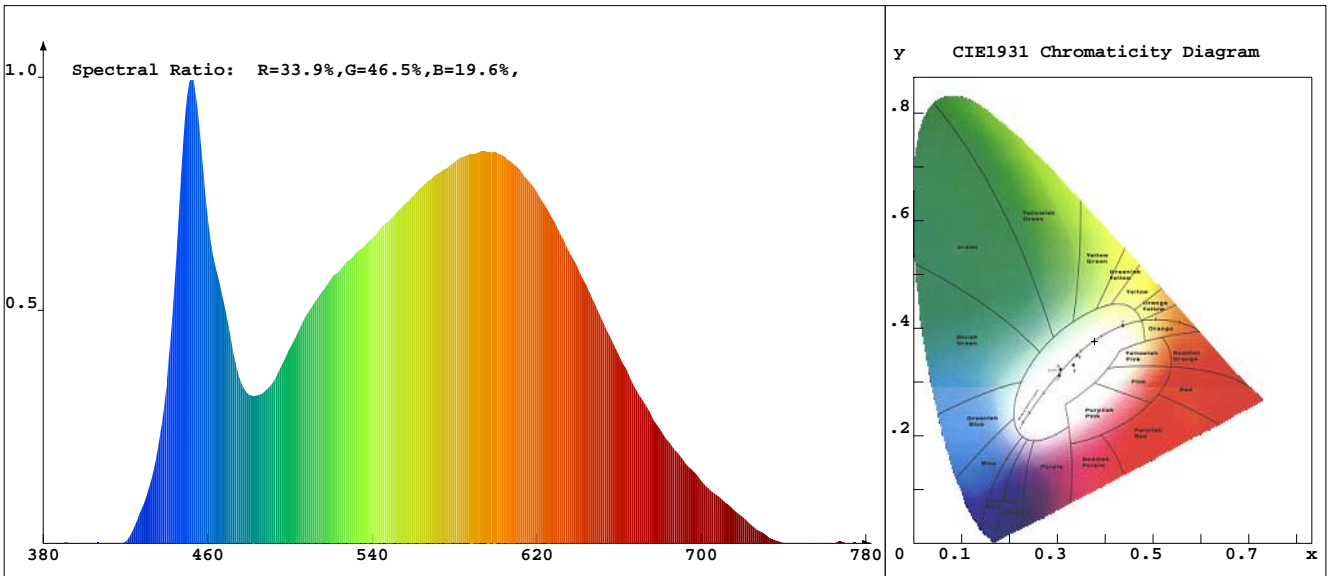


Asmetec METOLIGHT LED Test Lab Report

Product Mark

Product Type :G23-06-5630-NWC
 Temperature :23'C
 Operator :RFR
 Remark:Energieklasse A+

Manufacturer :Metolight 102006-2320
 Humidity :46%
 Test Date :2015-05-15



Chroma Parameters

Chro.Coor.:x=0.3779 y=0.3754 u=0.2240 v=0.3337 duv=0.0001
 CCT: 4060K Dominant Wave.:578.8nm Purity:26.1%
 Flux RGB Ratio:R=18.5%,G=78.8%,B=2.8% Peak Wave:451.6nm Half Width:25.1nm

Rendering Index:Ra= 84.7

R1 =85	R2 =93	R3 =97	R4 =82	R5 =82	R6 =84	R7 =86	R8 =69
R9 =24	R10=80	R11=81	R12=60	R13=87	R14=99	R15=80	

Photo Parameters

Flux:534.69lm Effi.:93.8lm/W Radiant:1914.8mW Ri:0.0mW/sr
 Scotopic Flux:0.0Plm Effi.:0.0Plm/W S/P:1.0

Ele. Parameters

Voltage:U=230.500V Current:I=0.0480A
 Power:P=5.70W Power Factor:PF=0.516

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: 391.910ms VPeak: 13701
 VDark: 1194 Product ID: 201204069