

Asmetec METOLIGHT LED Test Lab Report

Product Mark

Product Type :G24-08-5630-NWC

Temperature :23'C

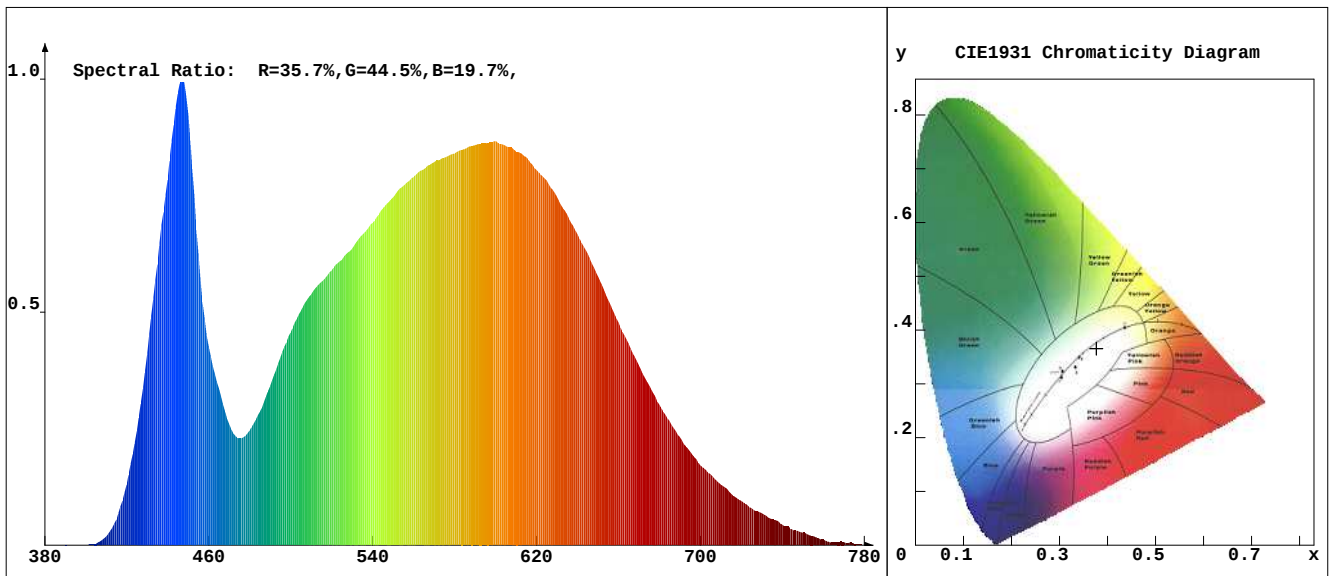
Operator :RFR

Remark:Energieklasse A+

Manufacturer :101993-2320

Humidity :46%

Test Date :2015-05-16



Chroma Parameters

Chro.Coord.:x=0.3768 y=0.3659 u=0.2271 v=0.3308 duv=-0.0041

CCT: 4020K Dominant Wave.:581.7nm Purity:22.9%

Flux RGB Ratio:R=18.9%,G=78.9%,B=2.2% Peak Wave:446.6nm Half Width:25.4nm

Rendering Index:Ra= 85.5

R1 =85	R2 =89	R3 =91	R4 =86	R5 =86	R6 =85	R7 =88	R8 =75
R9 =35	R10=73	R11=86	R12=72	R13=85	R14=94	R15=82	

Photo Parameters

Flux:661.96lm Effi.:70.4lm/W Radiant:2548.8mW Ri:0.0mW/sr

Scotopic Flux:1118.2Plm Effi.:119.0Plm/W S/P:1.7

Ele. Parameters

Voltage:U=230.700V

Current:I=0.0840A

Power:P=9.40W

Power Factor:PF=0.488

Lamp Parameters

Voltage:U=230.700V

Current:I=0.0840A

Power:P=9.40W

Power Factor:PF=0.488

Efficacy:0.0lm/W

Instrument state

Instrument:Lisun LMS-8000S

Integral Time: 304.185ms

VPeak: 13381

VDark: 1331

Product ID: 201204069