

Asmetec METOLIGHT LED Test Lab Report

Product Mark

Product Type :2G11-20I-CWS

Temperature :23°C

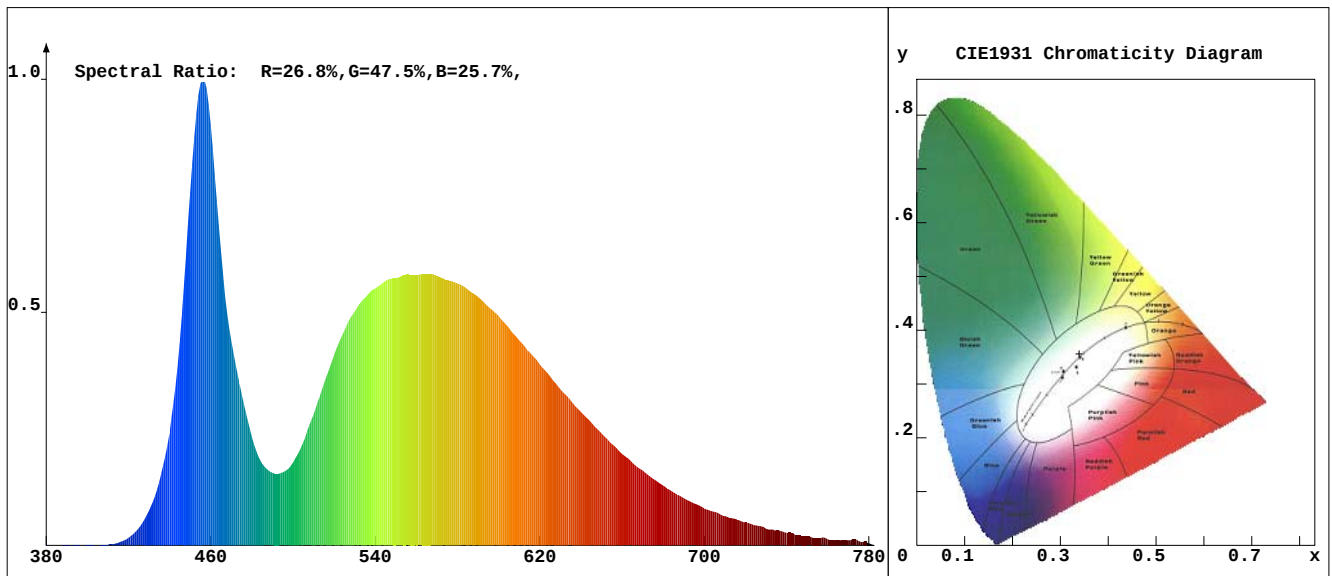
Operator :RFR

Remark:Energieklasse A+

Manufacturer :Metolight 103668-4169

Humidity :46%

Test Date :2015-05-14



Chroma Parameters

Chro.Coord.:x=0.3394 y=0.3560 u=0.2059 v=0.3240 duv=0.0045

CCT: 5233K Dominant Wave.:564.2nm Purity:8.7%

Flux RGB Ratio:R=14.1%,G=82.5%,B=3.4% Peak Wave:456.6nm Half Width:21.5nm

Rendering Index:Ra= 75.7

R1 =74	R2 =84	R3 =88	R4 =70	R5 =70	R6 =72	R7 =86	R8 =62
R9 =-13	R10=57	R11=64	R12=40	R13=77	R14=93	R15=70	

Photo Parameters

Flux:1764.24lm Effi.:93.8lm/W Radiant:6031.1mW Ri:0.0mW/sr

Scotopic Flux:0.0Plm Effi.:0.0Plm/W S/P:1.0

Ele. Parameters

Voltage:U=230.600V

Current:I=0.0860A

Power:P=18.80W

Power Factor:PF=0.951

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: 91.000ms

VPeak: 14613

VDark: 1143

Product ID: 201204069