

Asmetec METOLIGHT LED Test Lab Report

Product Mark

Product Type :G24-06-5630-NWC

Temperature :23'C

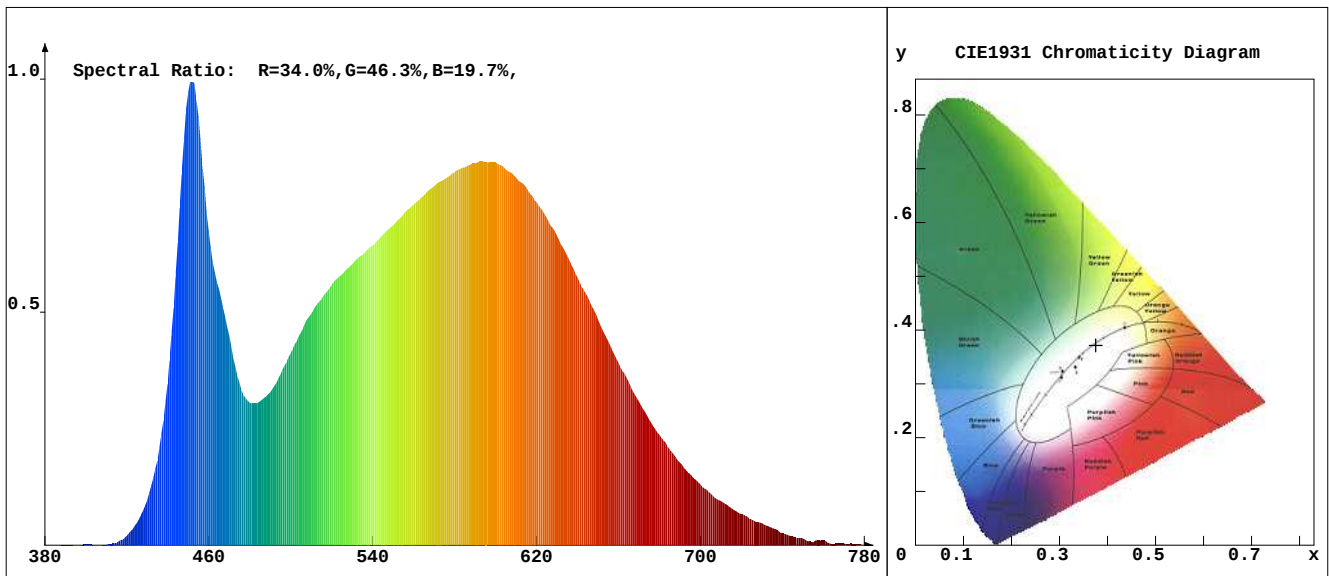
Operator :RFR

Remark:Energieklasse A+

Manufacturer :Metolight 101964-2320

Humidity :46%

Test Date :2015-05-16



Chroma Parameters

Chro.Coar.:x=0.3757 y=0.3720 u=0.2239 v=0.3325 duv=-0.0008

CCT: 4098K Dominant Wave.:579.2nm Purity:24.4%

Flux RGB Ratio:R=18.4%,G=78.8%,B=2.8% Peak Wave:451.6nm Half Width:24.3nm

Rendering Index:Ra= 85.5

R1 =84	R2 =92	R3 =96	R4 =84	R5 =84	R6 =87	R7 =87	R8 =70
R9 =25	R10=79	R11=82	R12=63	R13=86	R14=98	R15=80	

Photo Parameters

Flux:551.69lm Effi.:100.3lm/W Radiant:2049.6mW Ri:0.0mW/sr

Scotopic Flux:1220.6Plm Effi.:179.5Plm/W S/P:1.7

Ele. Parameters

Voltage:U=230.900V

Current:I=0.0470A

Power:P=5.50W

Power Factor:PF=0.501

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: 363.950ms

VPeak: 13637

VDark: 1342

Product ID: 201204069