

Asmetec METOLIGHT LED Test Lab Report

Product Mark

Product Type :267-08-5630-NWC

Temperature :23°C

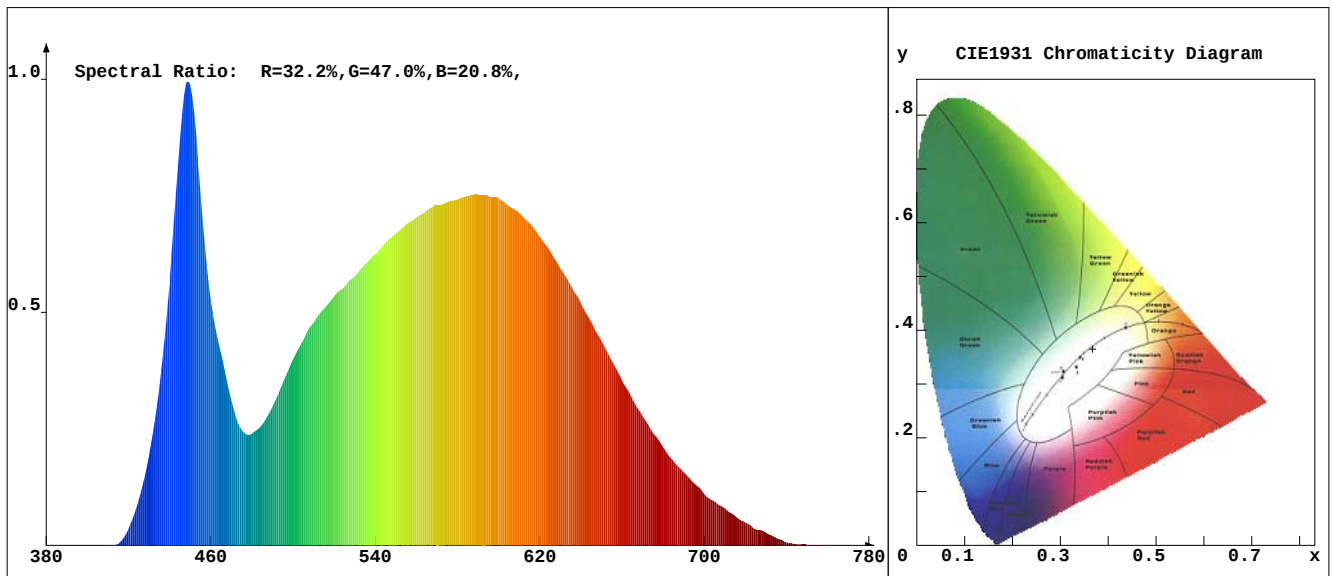
Operator :RFR

Remark:Energieklasse A+

Manufacturer :Metolight 102009-2320

Humidity :46%

Test Date :2015-05-14



Chroma Parameters

Chro.Coar.:x=0.3675 y=0.3651 u=0.2212 v=0.3296 duv=-0.0015

CCT: 4295K Dominant Wave.:578.9nm Purity:19.9%

Flux RGB Ratio:R=17.7%,G=79.8%,B=2.5% Peak Wave:449.6nm Half Width:21.9nm

Rendering Index:Ra= 84.1

R1 =83	R2 =88	R3 =92	R4 =84	R5 =83	R6 =84	R7 =88	R8 =71
R9 =22	R10=72	R11=82	R12=63	R13=84	R14=95	R15=79	

Photo Parameters

Flux:736.81lm Effi.:93.3lm/W Radiant:2259.3mW Ri:0.0mW/sr

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

Ele. Parameters

Voltage:U=230.700V

Current:I=0.0680A

Power:P=7.90W

Power Factor:PF=0.507

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: 325.224ms

VPeak: 13317

VDark: 1339

Product ID: 201204069