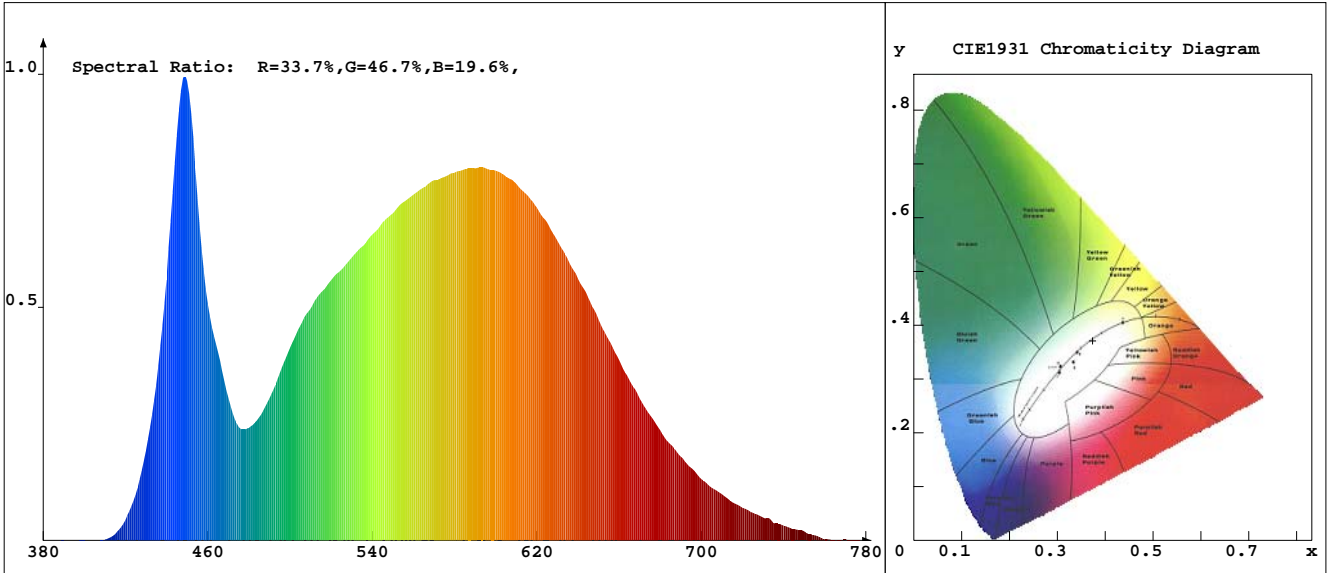


Asmetec METOLIGHT LED Test Lab Report

Product Mark

Product Type :2G11-17E-5630-NWC
Temperature :23°C
Operator :RFR
Remark:Energieklasse A+

Manufacturer :Metolight 101971-2320
Humidity :46%
Test Date :2015-05-14



Chroma Parameters

Chro.Coor.:x=0.3736 y=0.3709 u=0.2229 v=0.3320 duv=-0.0007
CCT: 4151K Dominant Wave.:578.9nm Purity:23.4%
Flux RGB Ratio:R=18.0%,G=79.6%,B=2.4% Peak Wave:448.6nm Half Width:21.3nm

Rendering Index:Ra= 83.9

R1 =82	R2 =88	R3 =92	R4 =84	R5 =83	R6 =84	R7 =88	R8 =70
R9 =22	R10=72	R11=82	R12=63	R13=83	R14=95	R15=78	

Photo Parameters

Flux:1461.84lm Effi.:90.8lm/W Radiant:5003.9mW Ri:0.0mW/sr
Scotopic Flux:0.0Plm Effi.:0.0Plm/W S/P:1.0

Ele. Parameters

Voltage:U=230.800V Current:I=0.0740A
Power:P=16.10W Power Factor:PF=0.944

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: 151.699ms VPeak: 13789
VDark: 1432 Product ID: 201204069