

# Asmetec METOLIGHT LED Test Lab Report

## Product Mark

Product Type :2G7-06-5653-NWC

Temperature :23°C

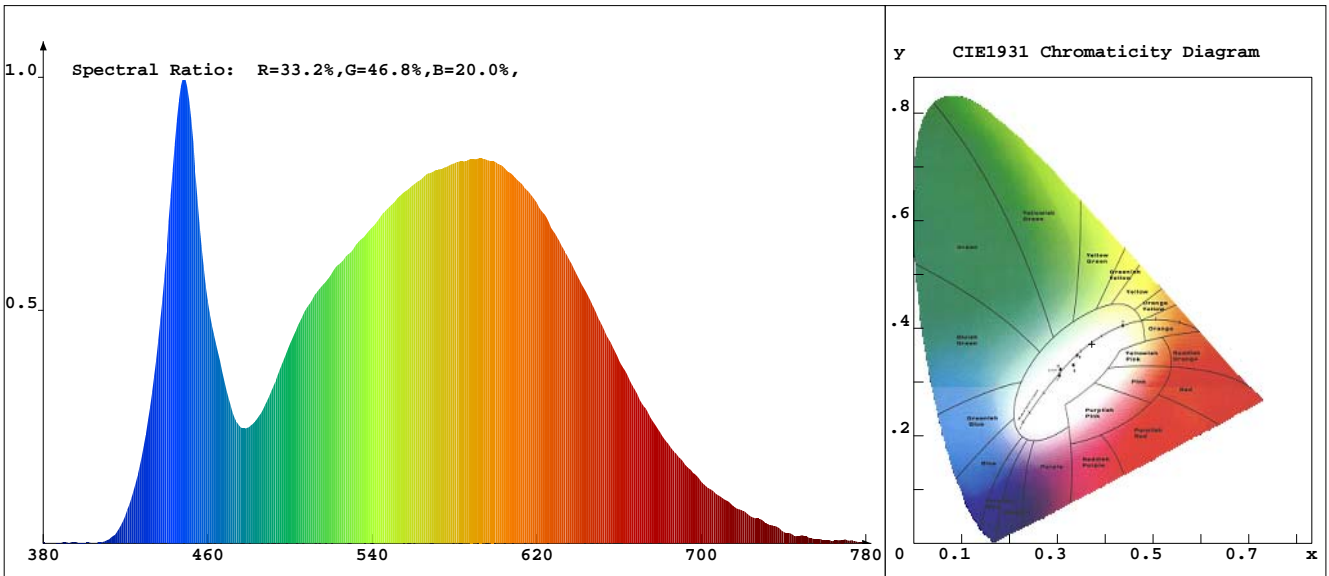
Operator :RFR

Remark:Energieklasse A+

Manufacturer :Metolight 101990-2320

Humidity :46%

Test Date :2015-05-14



## Chroma Parameters

Chro.Coor.:x=0.3720 y=0.3705 u=0.2220 v=0.3317 duv=-0.0004

CCT: 4195K Dominant Wave.:578.5nm Purity:22.8%

Flux RGB Ratio:R=17.8%,G=79.8%,B=2.4% Peak Wave:448.6nm Half Width:22.9nm

## Rendering Index:Ra= 83.6

R1 =83	R2 =89	R3 =92	R4 =83	R5 =81	R6 =82	R7 =88	R8 =71
R9 =21	R10=72	R11=81	R12=63	R13=84	R14=96	R15=79	

## Photo Parameters

Flux:549.95lm	Effi.:90.2lm/W	Radiant:1913.6mW	Ri:0.0mW/sr
Scotopic Flux:0.0Plm	Effi.:0.0Plm/W		S/P:1.0

## Ele. Parameters

Voltage:U=230.600V	Current:I=0.0550A
Power:P=6.10W	Power Factor:PF=0.486

## 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: 398.184ms	VPeak: 13797
VDark: 1341		Product ID: 201204069