

## Asmetec METOLIGHT Test Lab Report

### Product Mark

Product Type :LED-MML-M9R-12-CW

Temperature :25,9'C

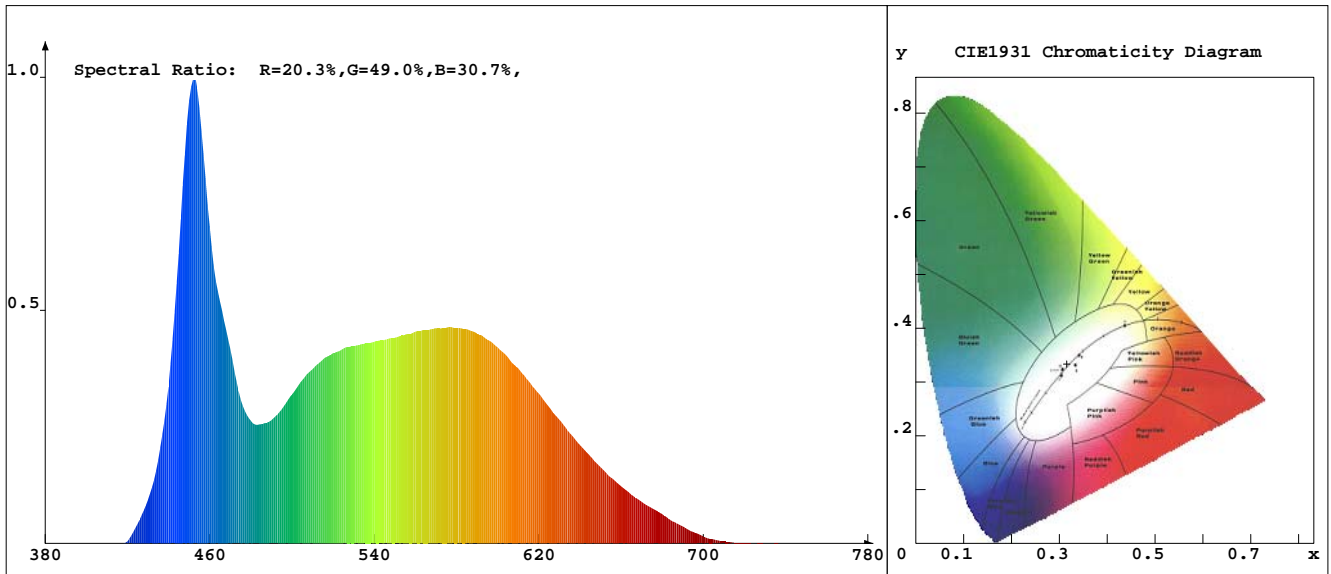
Operator :BFR

Remark:Energy Class A+

Manufacturer :103821-7001

Humidity :53,7%

Test Date :2017-07-25 08:13:20



### Chroma Parameters

Chro.Coor.:x=0.3154 y=0.3334 u=0.1980 v=0.3140 duv=0.0041

CCT: 6336K Dominant Wave.:491.8nm Purity:6.1%

Flux RGB Ratio:R=13.5%,G=82.4%,B=4.2% Peak Wave:452.5nm Half Width:22.4nm

### Rendering Index:Ra= 82.6

R1 =83	R2 =92	R3 =94	R4 =78	R5 =79	R6 =81	R7 =87	R8 =67
R9 =-1	R10=77	R11=78	R12=56	R13=87	R14=97	R15=77	

### Photo Parameters

Flux:1095.04lm Effi.:95.2lm/W Radiant:4147.1mW Iv:0.0mcd

Scotopic Flux:2458.0Plm Effi.:213.7Plm/W S/P:2.2

### Ele. Parameters

Voltage:U=23.700V

Current:I=0.6730A

Power:P=11.50W

Power Factor:PF=0.719

### Instrument state

Instrument:Lisun LMS-8000S

Integral Time: 283.890ms

VPeak: 14517

VDark: 1105

Scan Range: 380-780nm

Product ID: 201204069