

Asmetec METOLIGHT Test Lab Report

Product Mark

Product Type :LED-MML-M9R-07-CW

Temperature :25,9'C

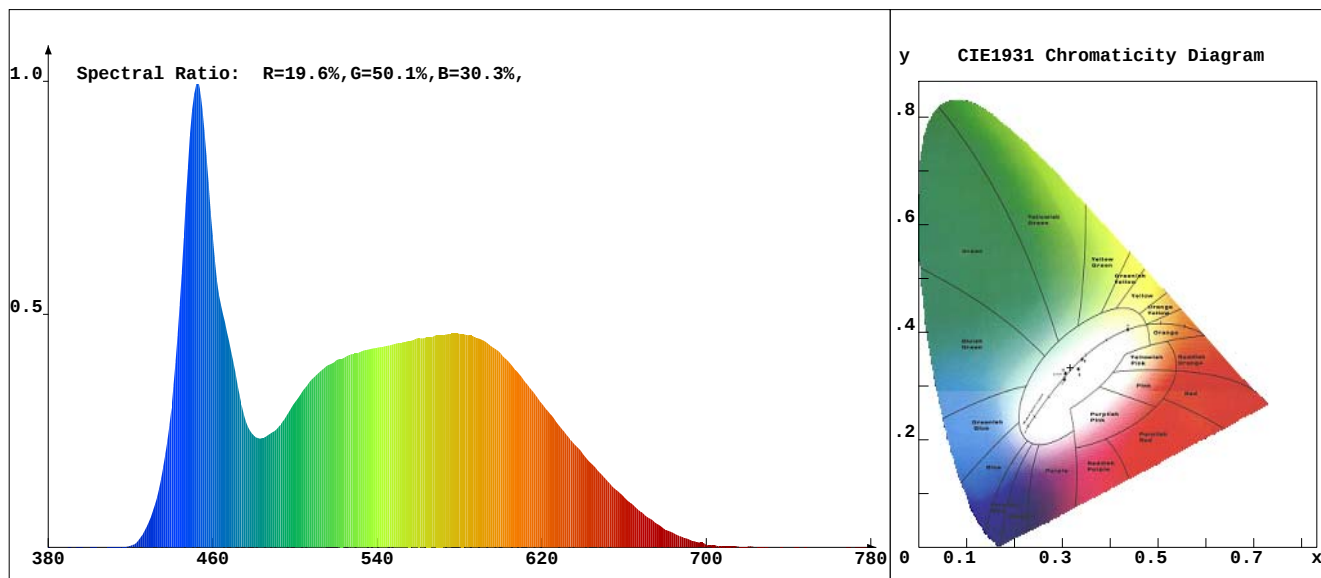
Operator :BFR

Remark:Energy Class A+

Manufacturer :103819-7001

Humidity :53,7%

Test Date :2017-07-25 08:33:26



Chroma Parameters

Chro.Coar.:x=0.3162 y=0.3340 u=0.1984 v=0.3143 duv=0.0040

CCT: 6289K Dominant Wave.:492.2nm Purity:5.7%

Flux RGB Ratio:R=13.2%,G=82.7%,B=4.1% Peak Wave:452.5nm Half Width:21.0nm

Rendering Index:Ra= 81.6

R1 =78	R2 =87	R3 =92	R4 =80	R5 =82	R6 =87	R7 =85	R8 =62
R9 =-10	R10=71	R11=80	R12=57	R13=80	R14=96	R15=72	

Photo Parameters

Flux:593.67lm

Effi.:102.4lm/W

Radiant:2193.2mW

Iv:0.0mcd

Scotopic Flux:1317.8Plm

Effi.:227.2Plm/W

S/P:2.2

Ele. Parameters

Voltage:U=24.100V

Current:I=0.3660A

Power:P=5.80W

Power Factor:PF=0.657

Instrument state

Instrument:Lisun LMS-8000S

Integral Time: 509.905ms

VPeak: 14709

VDark: 1330

Scan Range: 380-780nm

Product ID: 201204069