

Asmetec METOLIGHT Test Lab Report

Product Mark

Product Type :LED-GIM-RG30-38-WW

Temperature :21,3'C

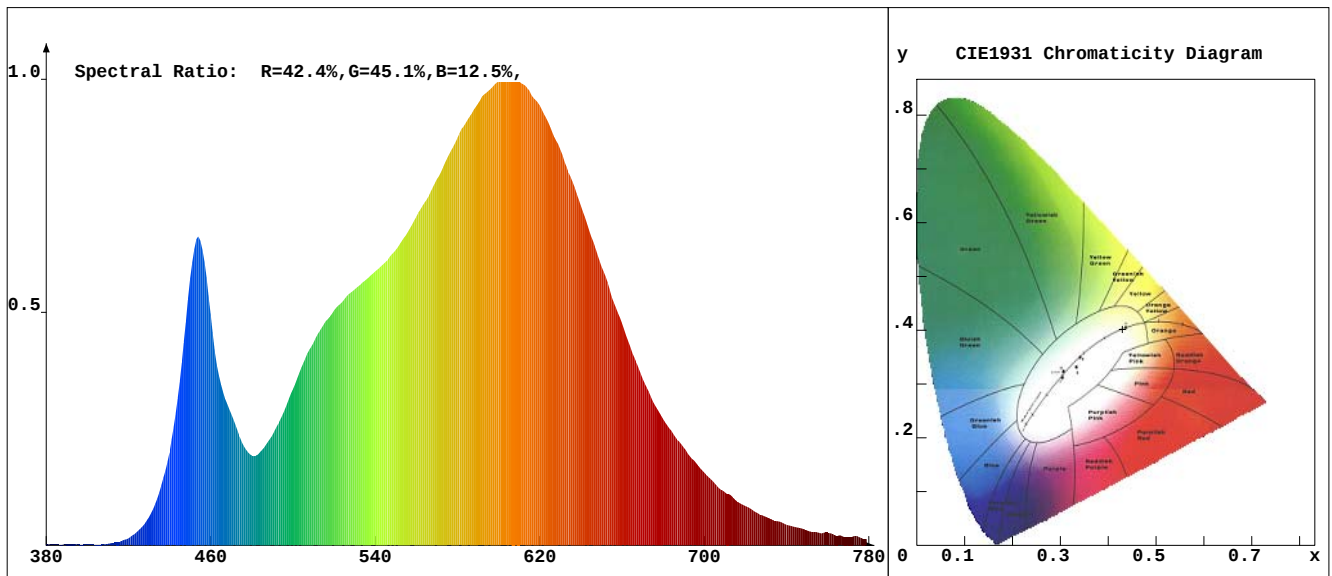
Operator :BFR

Remark:Energy Class A+

Manufacturer :101069-3906

Humidity :40,9%

Test Date :2017-05-17 07:29:58



Chroma Parameters

Chro.Coar.:x=0.4295 y=0.4017 u=0.2468 v=0.3462 duv=0.0001

CCT: 3110K Dominant Wave.:582.3nm Purity:49.5%

Flux RGB Ratio:R=22.5%,G=75.8%,B=1.7% Peak Wave:602.7nm Half Width:137.6nm

Rendering Index:Ra= 83.6

R1 =82	R2 =91	R3 =98	R4 =83	R5 =83	R6 =88	R7 =82	R8 =61
R9 =14	R10=80	R11=83	R12=68	R13=84	R14=99	R15=75	

Photo Parameters

Flux:2806.80lm

Effi.:94.5lm/W

Radiant:9972.4mW

Iv:0.0mcd

Scotopic Flux:3941.8Plm

Effi.:132.7Plm/W

S/P:1.4

Ele. Parameters

Voltage:U=229.600V

Current:I=0.1330A

Power:P=29.70W

Power Factor:PF=0.976

Instrument state

Instrument:Lisun LMS-8000S

Integral Time: 140.556ms

VPeak: 14853

VDark: 1128

Scan Range: 380-780nm

Product ID: 201204069