

Asmetec METOLIGHT Test Lab Report

Product Mark

Product Type :LED-Modul-210-25-NW

Manufacturer :METOLIGHT 103240-5318

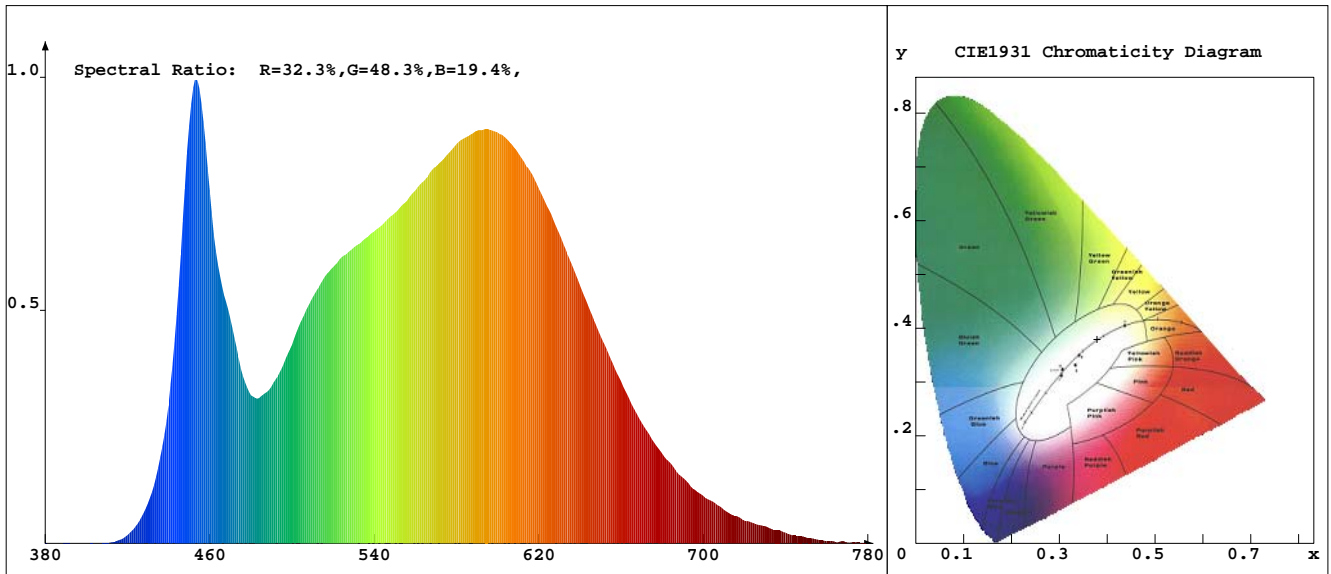
Temperature :22'C

Humidity :46%

Operator :RFR

Test Date :2016-02-02 09:50:24

Remark:Energy Class A+



Chroma Parameters

Chro.Coor.:x=0.3789 y=0.3793 u=0.2231 v=0.3350 duv=0.0017

CCT: 4062K Dominant Wave.:577.9nm Purity:27.6%

Flux RGB Ratio:R=18.1%,G=79.2%,B=2.7% Peak Wave:453.5nm Half Width:24.0nm

Rendering Index:Ra= 83.2

R1 =82	R2 =91	R3 =96	R4 =81	R5 =81	R6 =86	R7 =85	R8 =64
R9 =9	R10=78	R11=80	R12=60	R13=85	R14=99	R15=75	

Photo Parameters

Flux:2852.51lm Effi.:113.2lm/W Radiant:9155.0mW Iv:0.0mcd

Scotopic Flux:4959.5Plm Effi.:196.8Plm/W S/P:1.7

Ele. Parameters

Voltage:U=230.700V

Current:I=0.2110A

Power:P=25.20W

Power Factor:PF=0.519

Instrument state

Instrument:Lisun LMS-8000S

Integral Time: 142.639ms

VPeak: 13333

VDark: 1229

Scan Range: 380-780nm

Product ID: 201204069