

Asmetec METOLIGHT Test Lab Report

Product Mark

Product Type :LED-RDL-6262-40W-UVL470

Manufacturer :METOLIGHT-838

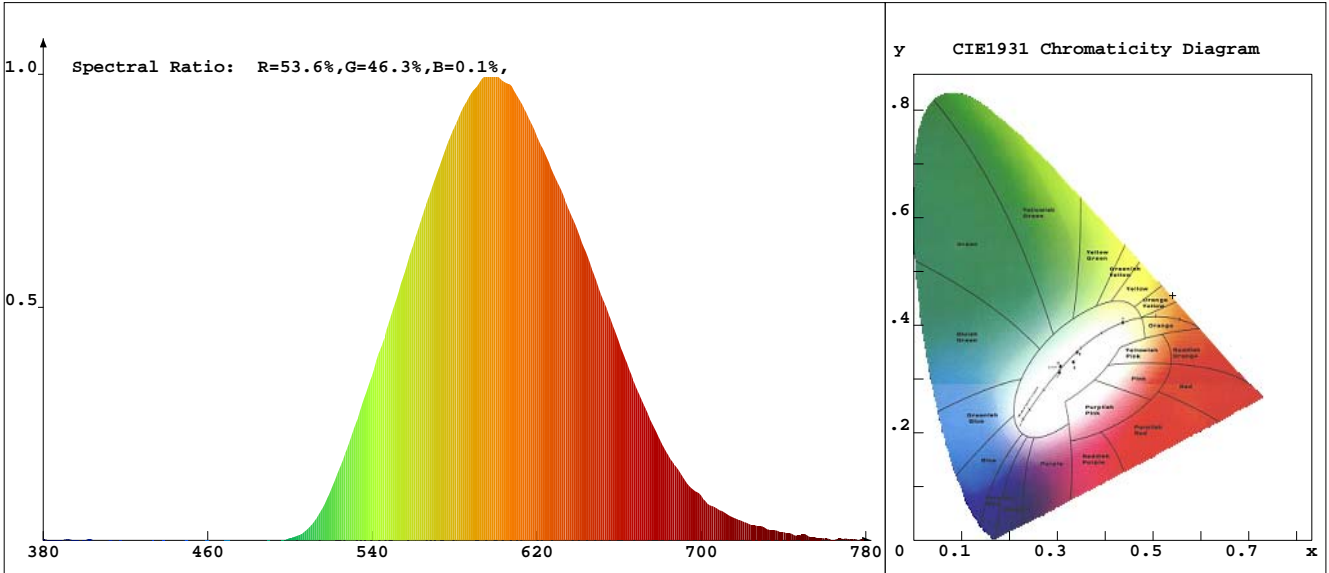
Temperature :22,1'C

Humidity :46.7%

Operator :BFR

Test Date :2018-09-23 08:28:15

Remark:Energy Class A



Chroma Parameters

Chro.Coor.:x=0.5411 y=0.4553 u=0.2932 v=0.3701 duv=0.0122

CCT: 2134K Dominant Wave.:584.7nm Purity:99.2%

Flux RGB Ratio:R=26.8%,G=73.2%,B=0.0% Peak Wave:599.7nm Half Width:102.6nm

Rendering Index:Ra= 50.7

R1 =48	R2 =66	R3 =71	R4 =37	R5 =42	R6 =49	R7 =68	R8 =24
R9 =-66	R10=25	R11=15	R12=-2	R13=49	R14=84	R15=42	

Photo Parameters

Flux:2394.05lm Effi.:59.8lm/W Radiant:5953.1mW Iv:0.0mcd

Scotopic Flux:1412.3Plm Effi.:35.3Plm/W S/P:0.6

Ele. Parameters

Voltage:U=229.900V

Current:I=0.1790A

Power:P=40.00W

Power Factor:PF=0.970

Instrument state

Instrument:Lisun LMS-8000S

Integral Time: 112.759ms

VPeak: 10381

VDark: 1277

Scan Range: 380-780nm

Product ID: 201204069