

Asmetec METOLIGHT Test Lab Report

Product Mark

Product Type :LT-UVL-500-150-29W-101672

Manufacturer :METOLIGHT

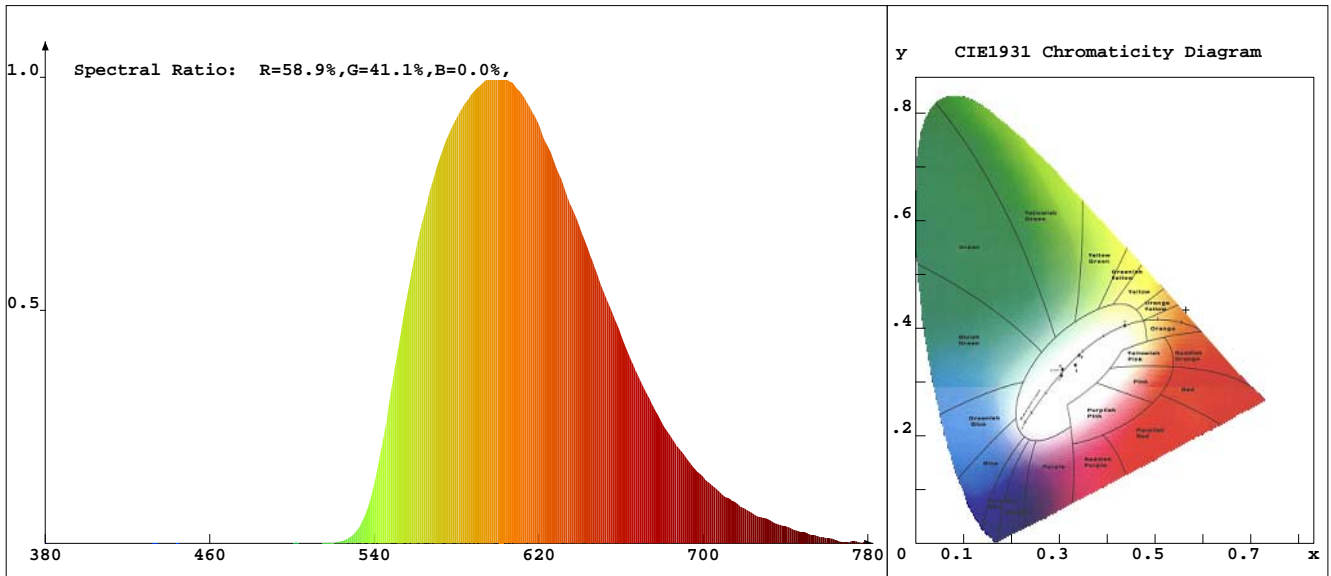
Temperature :23°C

Humidity :44,6%

Operator :BFR

Test Date :2018-01-23 10:38:04

Remark:Energy Class A+



Chroma Parameters

Chro.Coor.:x=0.5645 y=0.4342 u=0.3189 v=0.3679 duv=0.0079

CCT: 1839K Dominant Wave.:588.3nm Purity:99.8%

Flux RGB Ratio:R=30.1%,G=69.9%,B=0.0% Peak Wave:599.7nm Half Width:100.3nm

Rendering Index:Ra= 40.3

R1 =32	R2 =62	R3 =79	R4 =17	R5 =24	R6 =39	R7 =63	R8 =7
R9 =-89	R10=22	R11=-17	R12=-19	R13=33	R14=88	R15=31	

Photo Parameters

Flux:1956.27lm Effi.:70.6lm/W Radiant:5951.9mW Iv:0.0mcd

Scotopic Flux:809.8Plm Effi.:29.2Plm/W S/P:0.4

Ele. Parameters

Voltage:U=229.800V

Current:I=0.1320A

Power:P=27.70W

Power Factor:PF=0.912

Instrument state

Instrument:Lisun LMS-8000S

Integral Time: 173.796ms

VPeak: 15701

VDark: 1323

Scan Range: 380-780nm

Product ID: 201204069