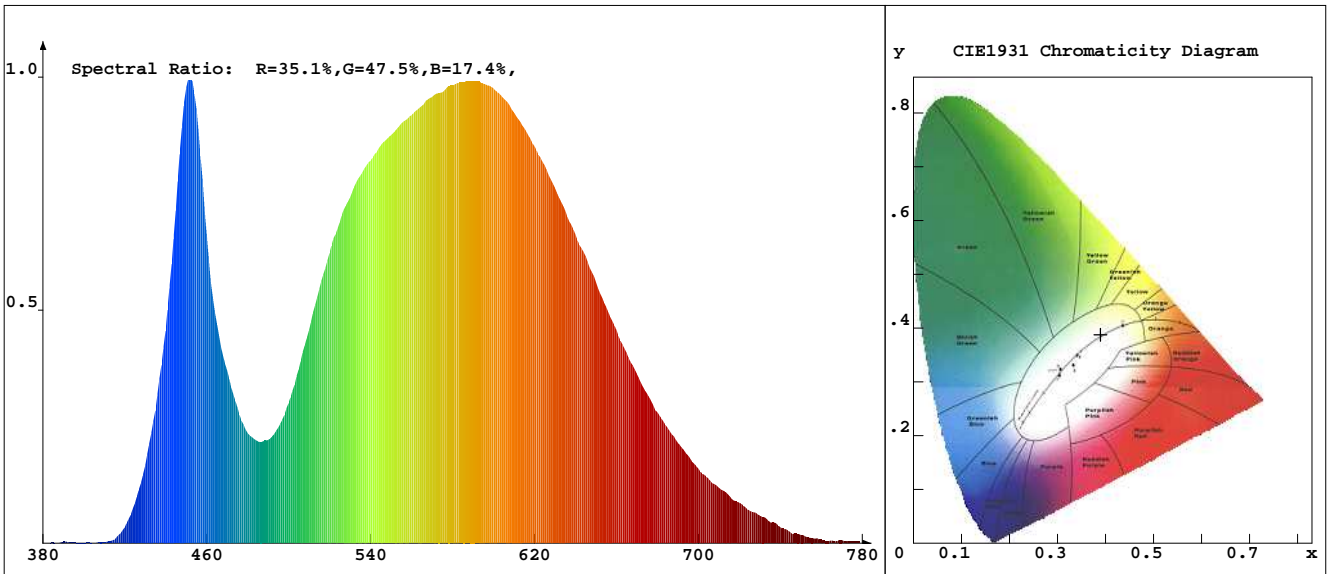


# Asmetec METOLIGHT LED Test Lab Report

## Product Mark

Product Type :GU10-6W-4x2-NW  
 Temperature :23'C  
 Operator :RFR  
 Remark:Energieklasse A+

Manufacturer :Metolight 101323-2250  
 Humidity :44%  
 Test Date :2015-04-08



## Chroma Parameters

Chro.Coor.:x=0.3897 y=0.3879 u=0.2267 v=0.3385 duv=0.0025  
 CCT: 3842K Dominant Wave.:578.5nm Purity:33.4%  
 Flux RGB Ratio:R=18.1%,G=79.9%,B=2.0% Peak Wave:451.6nm Half Width:22.6nm

## Rendering Index:Ra= 77.7

R1 =76	R2 =84	R3 =89	R4 =77	R5 =75	R6 =75	R7 =85	R8 =62
R9 =1	R10=59	R11=72	R12=47	R13=77	R14=93	R15=71	

## Photo Parameters

Flux:322.74lm Effi.:59.8lm/W Radiant:1243.8mW Ri:0.0mW/sr  
 Scotopic Flux:497.4Plm Effi.:92.1Plm/W S/P:1.5

## Ele. Parameters

Voltage:U=229.800V Current:I=0.0340A  
 Power:P=5.40W Power Factor:PF=0.698

## Lamp Parameters

Voltage:U=229.800V Current:I=0.0340A Power:P=5.40W  
 Power Factor:PF=0.698 Efficacy:0.0lm/W

## Instrument state

Instrument:Lisun LMS-8000S Integral Time: 557.446ms VPeak: 13621  
 VDark: 1365 Product ID: 201204069