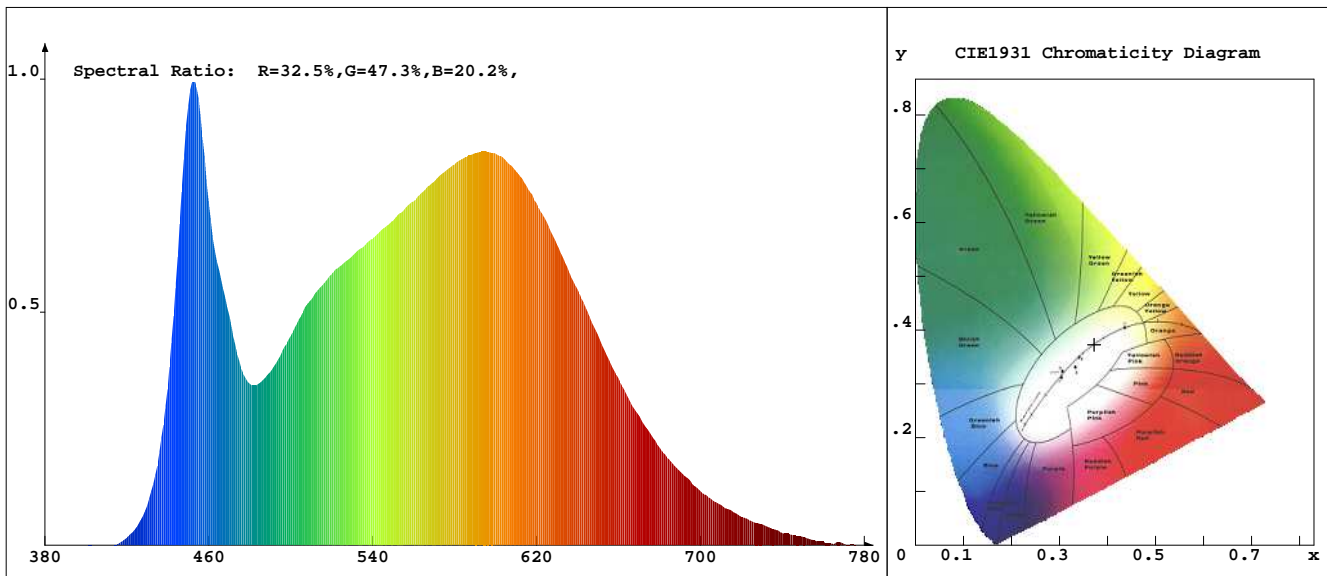


# Asmetec METOLIGHT LED Test Lab Report

## Product Mark

Product Type :LIN-L07G-060-20W-NWM  
 Temperature :23'C  
 Operator :RFR  
 Remark:Energieklasse A+

Manufacturer :Metolight 104284-3317  
 Humidity :42%  
 Test Date :2015-04-04



## Chroma Parameters

Chro.Coor.:x=0.3721 y=0.3732 u=0.2210 v=0.3325 duv=0.0009  
 CCT: 4211K Dominant Wave.:577.7nm Purity:23.7%  
 Flux RGB Ratio:R=18.0%,G=79.1%,B=2.9% Peak Wave:453.5nm Half Width:26.0nm

## Rendering Index:Ra= 85.1

R1 =84	R2 =93	R3 =96	R4 =82	R5 =83	R6 =88	R7 =87	R8 =68
R9 =18	R10=81	R11=81	R12=63	R13=87	R14=99	R15=79	

## Photo Parameters

Flux:1708.50lm Effi.:86.7lm/W Radiant:6109.7mW Ri:0.0mW/sr  
 Scotopic Flux:3076.8Plm Effi.:156.2Plm/W S/P:1.8

## Ele. Parameters

Voltage:U=229.400V Current:I=0.0880A  
 Power:P=19.70W Power Factor:PF=0.972

## Lamp Parameters

Voltage:U=229.400V Current:I=0.0880A Power:P=19.70W  
 Power Factor:PF=0.972 Efficacy:0.0lm/W

## Instrument state

Instrument:Lisun LMS-8000S Integral Time: 130.062ms VPeak: 14709  
 VDark: 1430 Product ID: 201204069