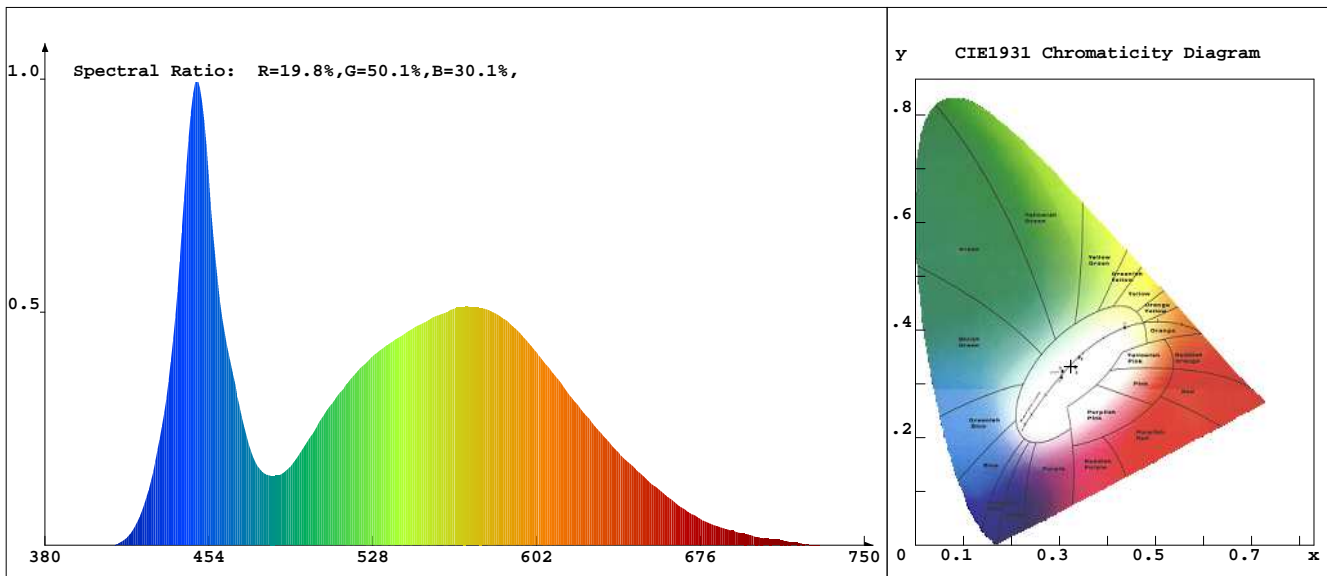


# Asmetec METOLIGHT LED Test Lab Report

## Product Mark

Product Type :LED-E27-ECO-6W-PIR  
 Temperature :22'C  
 Operator :RFR  
 Remark:Energieklasse A+

Manufacturer :Metolight 102289-2617  
 Humidity :44%  
 Test Date :2015-04-03



## Chroma Parameters

Chro.Coor.:x=0.3239 y=0.3325 u=0.2043 v=0.3146 duv=-0.0005  
 CCT: 5908K Dominant Wave.:490.6nm Purity:3.2%  
 Flux RGB Ratio:R=12.9%,G=83.9%,B=3.2% Peak Wave:448.6nm Half Width:20.6nm

## Rendering Index:Ra= 74.0

R1 =69	R2 =78	R3 =83	R4 =75	R5 =75	R6 =74	R7 =82	R8 =56
R9 =-33	R10=48	R11=73	R12=49	R13=70	R14=90	R15=64	

## Photo Parameters

Flux:497.08lm Effi.:80.2lm/W Radiant:1602.7mW Ri:0.0mW/sr  
 Scotopic Flux:988.8Plm Effi.:159.5Plm/W S/P:2.0

## Ele. Parameters

Voltage:U=229.700V Current:I=0.0560A  
 Power:P=6.20W Power Factor:PF=0.479

## Lamp Parameters

Voltage:U=229.700V Current:I=0.0560A Power:P=6.20W  
 Power Factor:PF=0.479 Efficacy:0.0lm/W

## Instrument state

Instrument:Lisun LMS-8000S Integral Time: 349.849ms VPeak: 13621  
 VDark: 1207 Product ID: 201204069