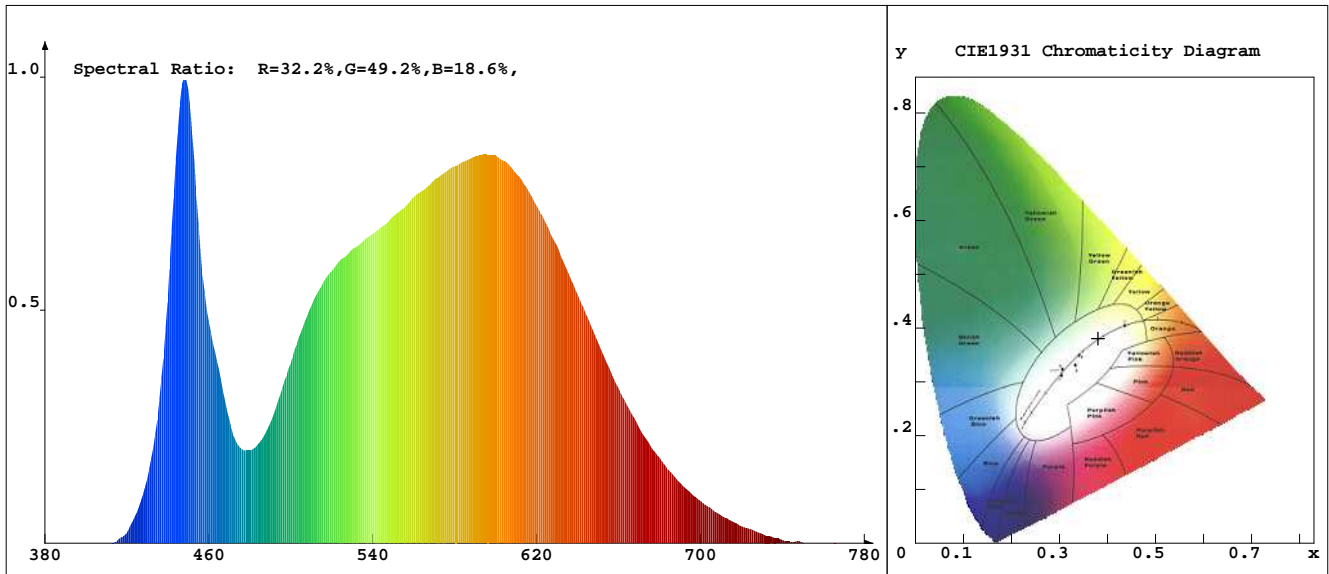


# Asmetec METOLIGHT LED Test Lab Report

## Product Mark

Product Type :LT150-22W-NWM-ECOP  
 Temperature :21'C  
 Operator :RFR  
 Remark:Energieklasse A+

Manufacturer :METOLIGHT 104149-4656  
 Humidity :43%  
 Test Date :2015-02-19



## Chroma Parameters

Chro.Coor.:x=0.3802 y=0.3804 u=0.2235 v=0.3354 duv=0.0018  
 CCT: 4035K Dominant Wave.:578.0nm Purity:28.3%  
 Flux RGB Ratio:R=18.0%,G=79.9%,B=2.1% Peak Wave:448.6nm Half Width:19.2nm

## Rendering Index:Ra= 81.4

R1 =80	R2 =86	R3 =92	R4 =82	R5 =80	R6 =81	R7 =86	R8 =64
R9 =6	R10=68	R11=81	R12=58	R13=81	R14=95	R15=74	

## Photo Parameters

Flux:2522.60lm Effi.:117.9lm/W Radiant:8001.3mW Ri:0.0mW/sr  
 Scotopic Flux:4184.3Plm Effi.:195.5Plm/W S/P:1.7

## Ele. Parameters

Voltage:U=229.700V Current:I=0.0970A  
 Power:P=21.40W Power Factor:PF=0.966

## Lamp Parameters

Voltage:U=229.700V Current:I=0.0970A Power:P=21.40W  
 Power Factor:PF=0.966 Efficacy:0.0lm/W

## Instrument state

Instrument:Lisun LMS-8000S Integral Time: 104.245ms VPeak: 15173  
 VDark: 1284 Product ID: 201204069