

# ASMETEC METOLIGHT LED-TEST-Lab - www.asmetec.de

## Product Mark

Product Type :LED-GU10-3x1-CWD

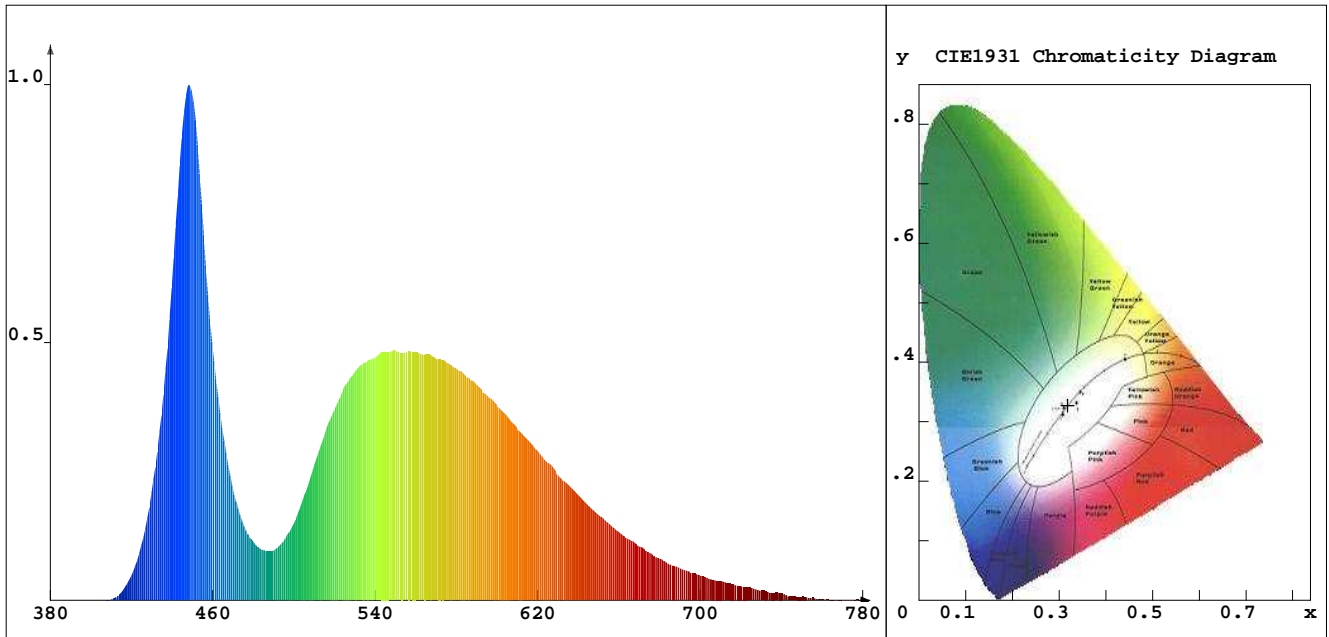
Temperature :24'C

Operator :RFR

Manufacturer :METOLIGHT 102381-2617

Humidity :53%

Test Date :2012-04-20



## Chroma Parameters

Chro. Coor.:  $x=0.3179$   $y=0.3271$   $u=0.2022$   $v=0.3120$   $duv=-0.0004$

CCT:  $T_c=6241K$  Dominant Wave.: 487.4nm Purity: 5.7%

R ratio:  $R=12.8$  Peak Wavelength: 448.2nm Half Width: 22.1nm

## Rending Index: $R_a=72.6$

$R_1=71.0$   $R_2=76.2$   $R_3=76.4$   $R_4=73.2$   $R_5=71.1$   $R_6=66.2$   $R_7=83.4$   
 $R_8=63.8$   $R_9=-17.5$   $R_{10}=40.4$   $R_{11}=68.4$   $R_{12}=35.9$   $R_{13}=71.6$   $R_{14}=86.5$   
 $R_{15}=68.8$

## Photo Parameters

Flux: 294.70lm Effi.: 65.4lm/W Radiant: 302.8mW Iv: 0.0mcd

## Ele. Parameters

Voltage:  $U=230.5V$

Power:  $P=4.5W$

Current:  $I=0.023A$

Power Factor:  $PF=0.869$

## Instrument state

IntgeTime: 179.456ms

VPeak: 13791

VDark: 1035

Scan Range: 380-780nm