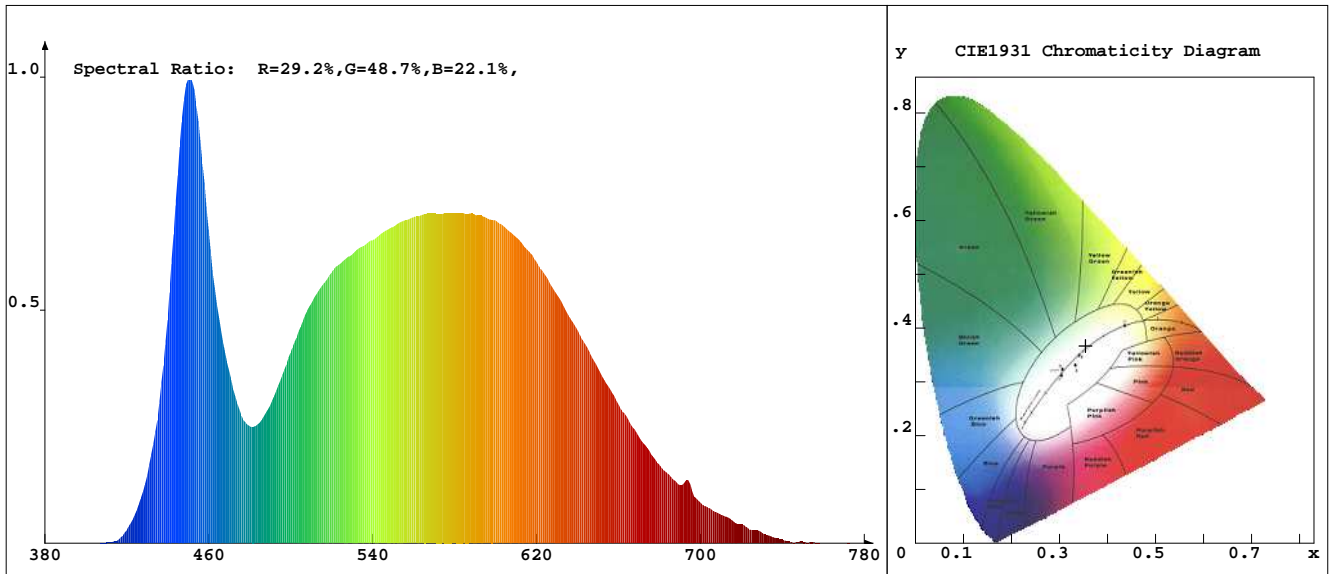


Asmetec METOLIGHT LED Test Lab Report

Product Mark

Product Type :GU10-COB-5W-DW
Temperature :23'C
Operator :RFR
Remark:Energieklasse A+

Manufacturer :Metolight 101709-2617
Humidity :44%
Test Date :2015-04-08



Chroma Parameters

Chro.Coor.:x=0.3544 y=0.3667 u=0.2119 v=0.3288 duv=0.0038
CCT: 4729K Dominant Wave.:572.6nm Purity:16.4%
Flux RGB Ratio:R=16.3%,G=81.0%,B=2.8% Peak Wave:451.6nm Half Width:23.8nm

Rendering Index:Ra= 83.3

R1 =82	R2 =89	R3 =93	R4 =81	R5 =80	R6 =81	R7 =90	R8 =71
R9 =15	R10=71	R11=80	R12=55	R13=84	R14=96	R15=78	

Photo Parameters

Flux:342.43lm Effi.:79.6lm/W Radiant:1188.4mW Ri:0.0mW/sr
Scotopic Flux:639.3Plm Effi.:148.7Plm/W S/P:1.9

Ele. Parameters

Voltage:U=229.900V Current:I=0.0230A
Power:P=4.30W Power Factor:PF=0.820

Lamp Parameters

Voltage:U=229.900V Current:I=0.0230A Power:P=4.30W
Power Factor:PF=0.820 Efficacy:0.0lm/W

Instrument state

Instrument:Lisun LMS-8000S Integral Time: 720.401ms VPeak: 15101
VDark: 1397 Product ID: 201204069