

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

Product Mark

Product Type :LED-MR16-3x1-WW

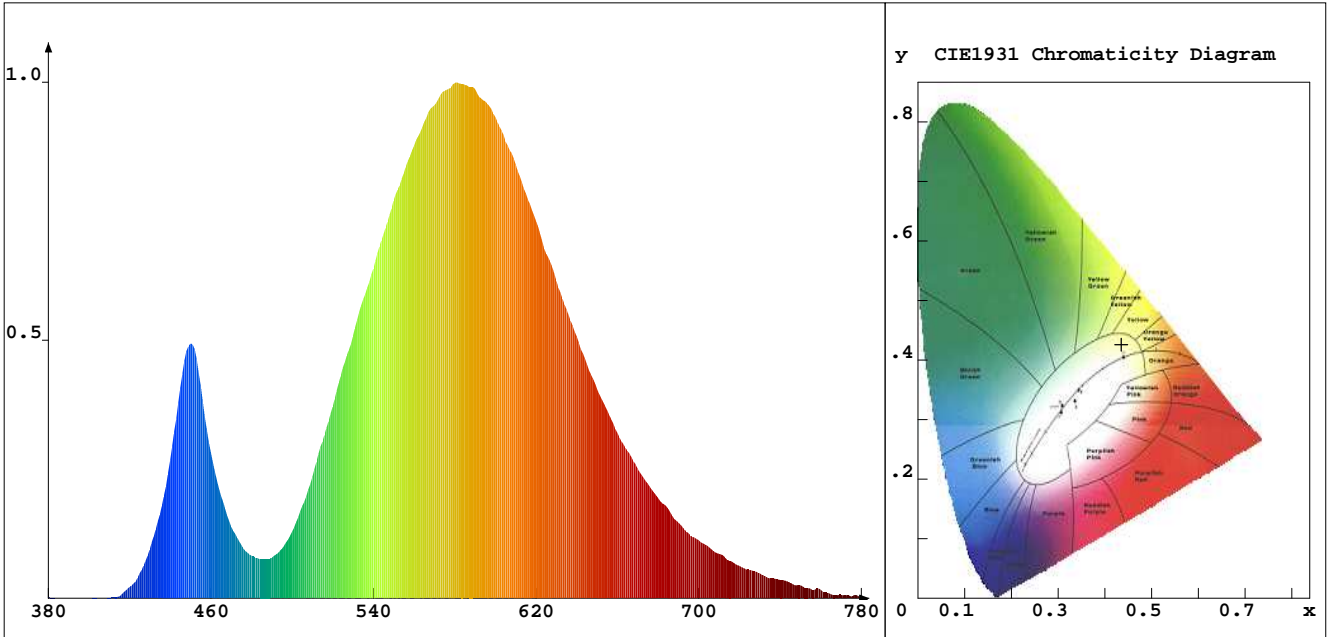
Temperature :24'C

Operator :RFR

Manufacturer :METOLIGHT 101190-2617

Humidity :53%

Test Date :2012-04-20



Chroma Parameters

Chro.□Coord.: x=0.4350 y=0.4261 u=0.2402 v=0.3530 duv=0.0090

CCT: Tc= 3203K Dominant Wave.: 580.2nm Purity: 58.5%

R ratio: R= 18.2 Peak Wavelength: 580.6nm Half Width: 111.6nm

Rending Index: Ra= 62.8

R1 =56.5 R2 =72.7 R3 =86.9 R4 =57.9 R5 =54.7 R6 =59.3 R7 =77.9
 R8 =36.8 R9 =-59.9 R10=36.4 R11=46.3 R12=21.7 R13=58.7 R14=92.3
 R15=49.7

Photo Parameters

Flux: 340.76lm Effi.: 68.1lm/W Radiant: 287.4mW Iv: 0.0mcd

Ele. Parameters

Voltage:U= 12.0V

Current:I=0.548A

Power:P= 5.0W

Power Factor:PF=0.764

Instrument state

IntgeTime: 196.146ms

VPeak: 15039

VDark: 1315

Scan Range: 380-780nm