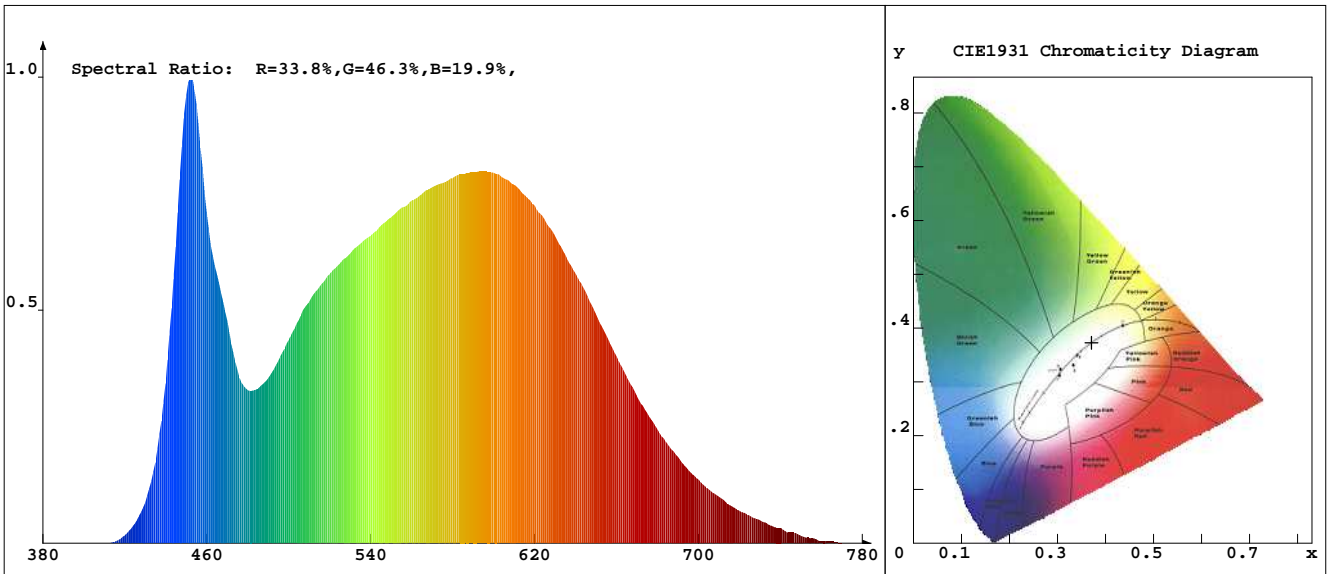


Asmetec METOLIGHT LED Test Lab Report

Product Mark

Product Type :LIN-T5-150-24W-NWM
 Temperature :23'C
 Operator :RFR
 Remark:Energieklasse A+

Manufacturer :Metolight 104195-3317
 Humidity :42%
 Test Date :2015-04-04



Chroma Parameters

Chro.Coor.:x=0.3711 y=0.3730 u=0.2204 v=0.3324 duv=0.0011
 CCT: 4240K Dominant Wave.:577.4nm Purity:23.3%
 Flux RGB Ratio:R=18.0%,G=79.1%,B=2.9% Peak Wave:452.5nm Half Width:25.4nm

Rendering Index:Ra= 86.4

R1 =86	R2 =93	R3 =96	R4 =84	R5 =84	R6 =86	R7 =89	R8 =73
R9 =30	R10=81	R11=82	R12=61	R13=88	R14=98	R15=82	

Photo Parameters

Flux:2464.56lm Effi.:99.0lm/W Radiant:8496.8mW Ri:0.0mW/sr
 Scotopic Flux:4449.7Plm Effi.:178.7Plm/W S/P:1.8

Ele. Parameters

Voltage:U=229.700V Current:I=0.1120A
 Power:P=24.90W Power Factor:PF=0.968

Lamp Parameters

Voltage:U=229.700V Current:I=0.1120A Power:P=24.90W
 Power Factor:PF=0.968 Efficacy:0.0lm/W

Instrument state

Instrument:Lisun LMS-8000S Integral Time: 87.720ms VPeak: 13269
 VDark: 1421 Product ID: 201204069