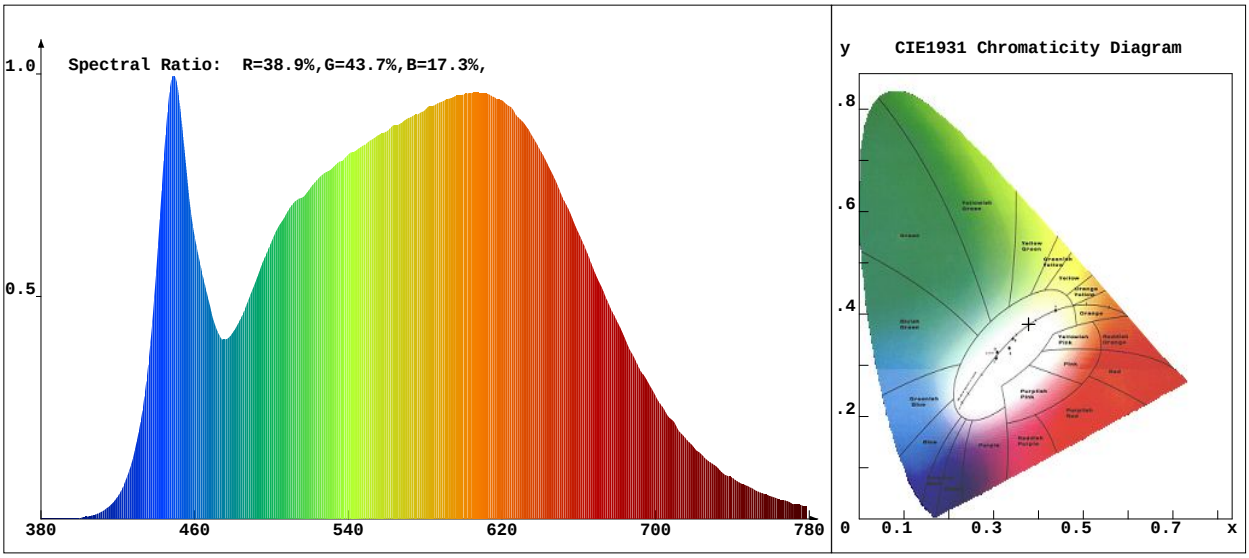
LED Test Report

Product Mark

Product Type :RFMB10 | Manufacturer :ASL Lighting
Temperature :MAKE'C | Humidity :65%
Operator :MAKE | Test Date :2026-09-22 11:28:23
Remark:



Chroma Parameters

Chro.Coor.:x=0.3784 y=0.3803 u=0.2223 v=0.3352 duv=0.0023
CCT: 4082K Dominant Wave.:577.5nm Purity:27.7%
Flux RGB Ratio:R=19.0%,G=78.3%,B=2.6% Peak Wave:449.4nm Half Width:27.6nm

Rendering Index:Ra= 91.6

R1 =91	R2 =94	R3 =96	R4 =92	R5 =91	R6 =92	R7 =94	R8 =83
R9 =56	R10=86	R11=92	R12=75	R13=91	R14=98	R15=87	

Photo Parameters

Flux:2260.83lm Effi.:67.7lm/W Radiant:6782.6mW Iv:0.0mcd
Efficiency:0.201 Effi Level:A (EU 874-2012)

Ele. Parameters

Voltage:U=109.500V Current:I=0.4960A
Power:P=33.40W Power Factor:PF=0.614

Lamp Parameters

Voltage:U=28.149V Current:I=0.0000A Power:P=0.00W
Power Factor:PF=1.000 Efficacy:0.0lm/W

Instrument state

Instrument:Hopoo HP8000A Integral Time: 35.231ms VPeak: 13341
VDark: 1118 Product ID: 201402532