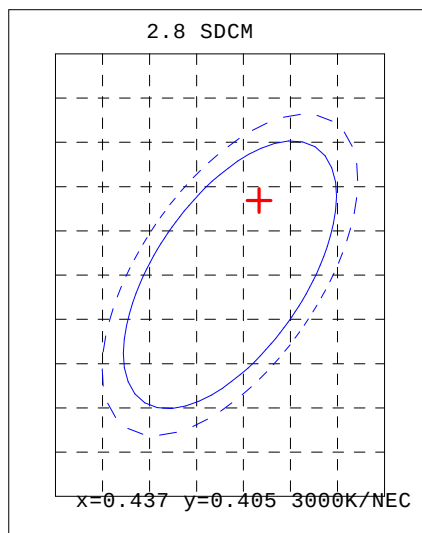
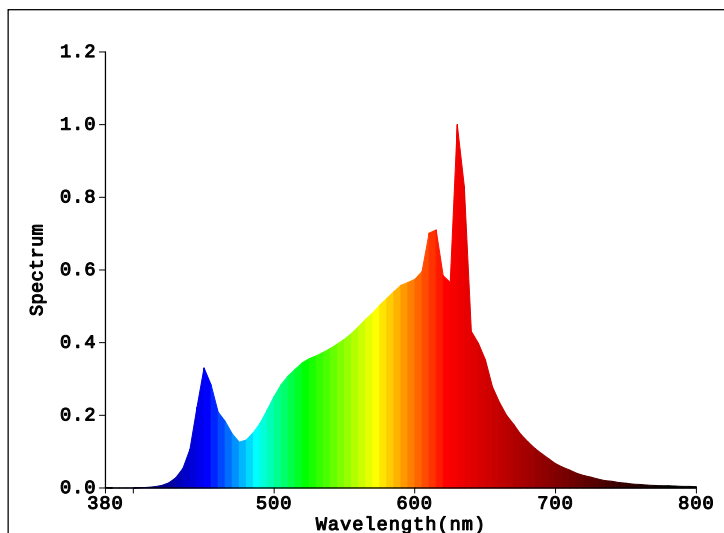


LED LIGHT BAR INTEGRATING TEST

Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4397$ $y=0.4117$ / $u'=0.2491$ $v'=0.5248$
Tc=3016K Dominant WL:Ld=581.9nm Purity=55.6% Centroid WL:588.0nm
Ratio:R=25.7% G=71.9% B=2.4% Peak WL:Lp=630.0nm HWL:64.8nm
Render Index:Ra=91.2
R1 =91 R2 =95 R3 =99 R4 =92 R5 =91 R6 =95 R7 =90
R8 =76 R9 =44 R10=88 R11=94 R12=78 R13=92 R14=98 R15=85

Photo Parameters:

Flux: 4608.9 lm Fe: 13.702 W Efficacy:166.6 lm/W
LEVEL:OUT WHITE:ANSI_3000K

Electrical Parameters:

Luminaire: U=220.9V I=0.1338A P=27.67W PF=0.9362

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0]
REF=9505(R=3) %=-0.096%

Ip=14604(G=3,D=49)
PMT: 23.6 centigrade [150.0]

Product Type:PU-TL-P3-025
Number:241
Temperature:25.3 deg
Test Operator:DAMIN
Software:V2.00.100

Manufacturer:EVERFINE
Test Department:
Humidity:65.0%
Test Date:2025-12-08 13:29:21
Instrument:PMS-80_V1 (SN:1012080)