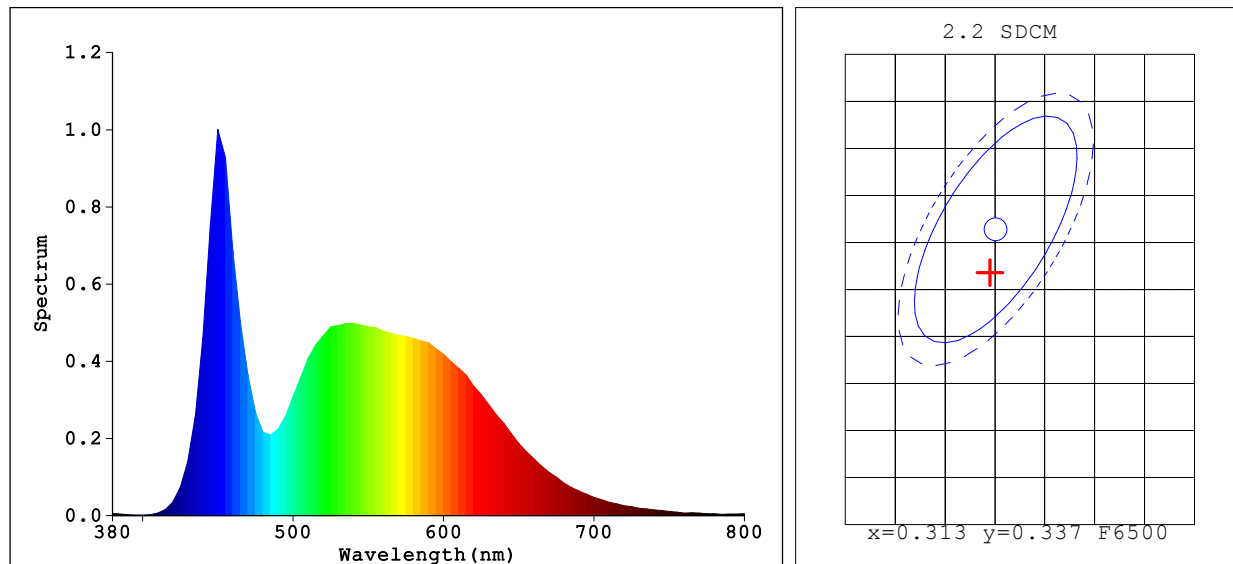


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3125(dx=-0.0013)$ $y=0.3333(dy=0.0094)$
 Chromaticity Coordinate: $u'=0.1961$ $v'=0.4706(duv=5.51e-03)$
 Tc=6484K Dominant WL:Ld=491.7nm Purity=7.0% Centroid WL:540.0nm
 Ratio:R=14.4% G=80.8% B=4.8% Peak WL:Lp=450.0nm HWL:24.3nm
 Render Index:Ra=82.1
 R1 =80 R2 =86 R3 =88 R4 =82 R5 =81 R6 =80 R7 =89
 R8 =70 R9 =6 R10=65 R11=81 R12=54 R13=82 R14=94 R15=76

Photo Parameters:

Flux: 4659.3 lm Fe: 15.439 W Efficacy:151.3 lm/W
 WHITE:ANSI_6500K

Electrical Parameters:

Luminaire: U=218.7V I=0.1444A P=30.80W PF=0.9759

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0]
 REF=14685 (R=2) %=-0.682%

$I_p=25558(G=4,D=69)$
 PMT: 39.3 centigrade [36.8]

Product Type:T8-30W-6500K HP 1.5M
 Number:X00000000000000000567
 Temperature:25.3 deg
 Test Operator:PC1
 Software:V3.00.135

Manufacturer:
 Test Department:
 Humidity:65.0%
 Test Date:2026-08-09 17:28:31
 Instrument:PMS-80_V1 (SN:1007081aaa)