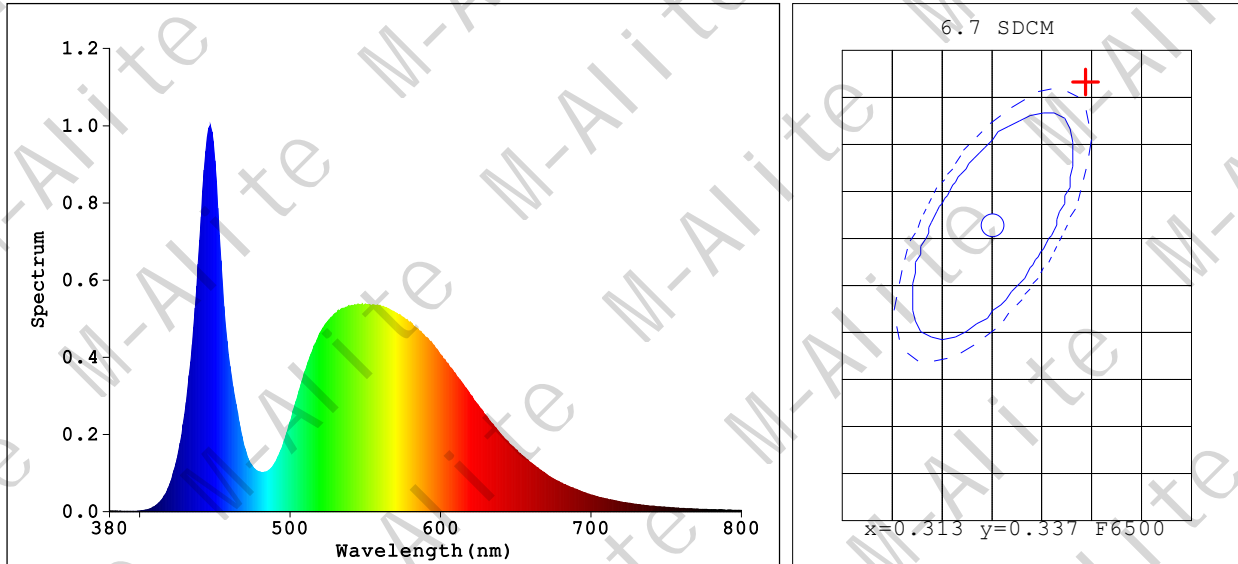


Test Reports

Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3210$ $y=0.3493$

Chromaticity Coordinate: $u'=0.1961$ $v'=0.4800$ ($duv=9.31e-03$)

$Tc=5995K$ Dominant WL: $Ld=509.9nm$ Purity=3.8% Centroid WL: $544.0nm$

Ratio: $R=13.1\%$ $G=83.7\%$ $B=3.1\%$ Peak WL: $Lp=447.0nm$ HWL: $20.2nm$

Render Index: $Ra=70.0$

R1 =66	R2 =73	R3 =78	R4 =71	R5 =69	R6 =65	R7 =80	
R8 =57	R9 =-41	R10=37	R11=69	R12=41	R13=67	R14=88	R15=60

Photo Parameters:

Flux: 14523 lm Fe: 43.484 W Efficacy: 126.6 lm/W

Electrical Parameters:

Lamp : $U=220.0V$ $I=0.5253A$ $P=114.7W$ $PF=0.9925$

Instrument Status:

Scan Range: $380.0nm-800.0nm$ Interval: $1.0nm[0]$
 REF=48846 (R=3) $\%=-1.034\%$

$I_p=31066$ ($G=3, D=54$)
 PMT: 34.9 centigrade [150.0]

Product Type: ASL28 120W 220V
 Number: 339
 Temperature: 25.3 deg
 Test Operator: WU
 Software: V2.00.125

Manufacturer:
 Test Department:
 Humidity: 65.0%
 Test Date: 2022-06-11 15:07:47
 Instrument: PMS-80_V1 (SN:11070007)