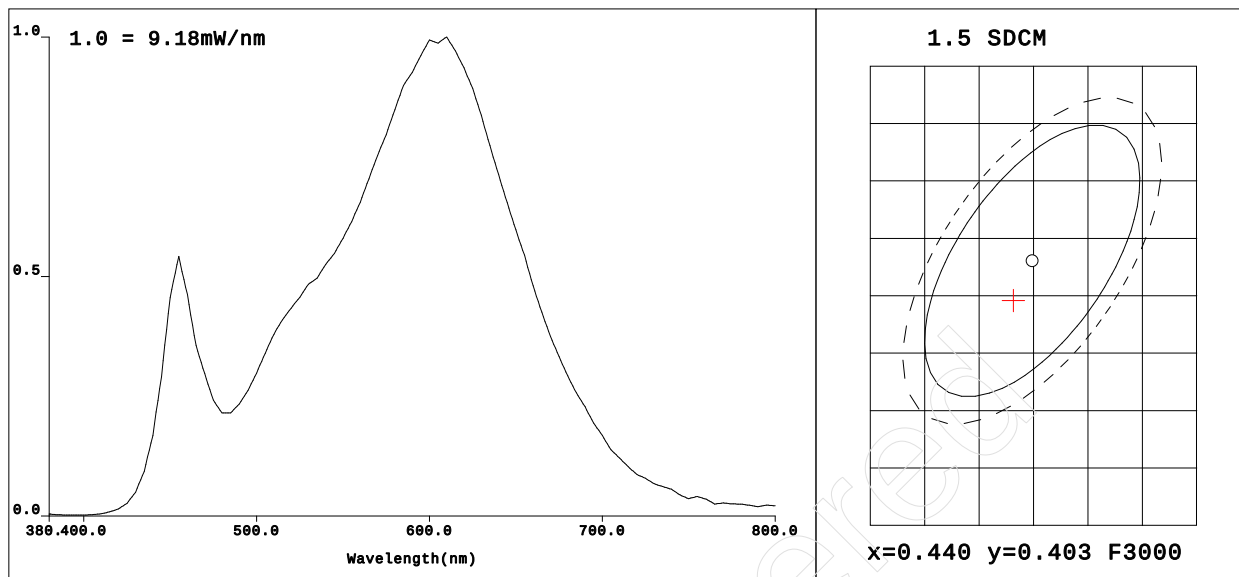


Light Source Test Report



CIE Color Parameters:

Chromaticity Coordinate: $x=0.4382$ $y=0.3995$ / $u'=0.2534$ $v'=0.5198$ ($duv=-1.99e-00$)

CCT: $T_c=2941K$ Prcp WaveL: $\lambda_d=583.8nm$ Purity=51.5%

Peak WaveL: $\lambda_p=610nm$ Half Width: $\Delta\lambda_p=122.8nm$ Ratio: R=23.6% G=73.6% B=2.8%

Average Wave: 591nm

Rendering Index: $R_a=83.4$

R1 =83 R2 =93 R3 =95 R4 =81 R5 =83 R6 =92 R7 =82 R8 =60

R9 =12 R10=84 R11=80 R12=74 R13=85 R14=98 R15=76

Photo Parameters:

Flux: $\Phi=437.87(lm)$ Luminous Efficacy: 63.81(lm/W) Luminous Power: $P=1.365(W)$

Electrical Parameters:

U=230.7V I=0.05370A P=6.862W PF=0.554

Instrument Status:

Scan Range: 380.0nm-800.0nm

Interval: 5.0nm

$I_p = 4860(G=5, D=56)$

REF = 19739

TMP(PMT) = 30.9degrees centig Test Mode: Fast Test

Product Type: MX-AR70-7W-00194-HJ
Instrument: PMS-80 System
Temperature: 25.2deg
Test Operator: Damin

Manufacturer:
Test Department:
Humidity: 65.0%
Test Date: 2016-08-10 14:40