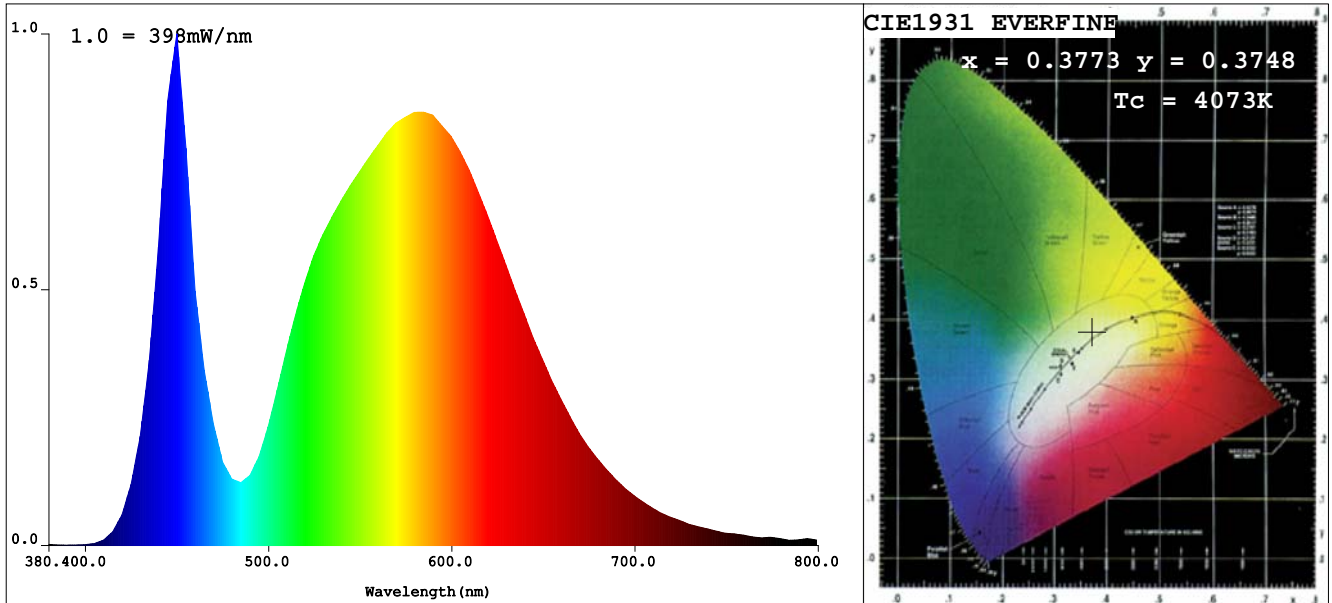


Light Source Test Report



CIE Color Parameters:

Chromaticity Coordinate: $x=0.3773$ $y=0.3748$ / $u'=0.2238$ $v'=0.5002$ ($duv=9.30e-006$)
 CCT: $T_c=4073K$ Prcp WaveL: $\lambda_p=578.8nm$ Purity=25.7%
 Peak WaveL: $\lambda_p=450nm$ Half Width: $\Delta\lambda=21.8nm$ Ratio: R=16.7% G=80.7% B=2.6%
 Average Wave: 568nm
 Rendering Index: Ra=72.9
 R1 =70 R2 =79 R3 =85 R4 =72 R5 =70 R6 =70 R7 =82 R8 =55
 R9 =0 R10=50 R11=67 R12=42 R13=72 R14=92 R15=65

Photo Parameters:

Flux: $\Phi=20147(lm)$ Luminous Efficacy: 134.58(lm/W) Luminous Power: P=58.98(W)

Electrical Parameters:

U=230.2V I=0.6698A P=149.7W PF=0.971

Instrument Status:

Scan Range: 380.0nm-800.0nm Interval: 5.0nm Ip = 21136(G=2, D=50)
 REF = 24904 TMP (PMT) = 31.2degrees centigrad Test Mode: Fast Test

Product Type: SPS1504-HL10B-182NW-5 Manufacturer:
 Instrument: PMS-80 System Test Department:
 Temperature: 28.8deg Humidity: 65.0%
 Test Operator: Test Date: 2016-05-07