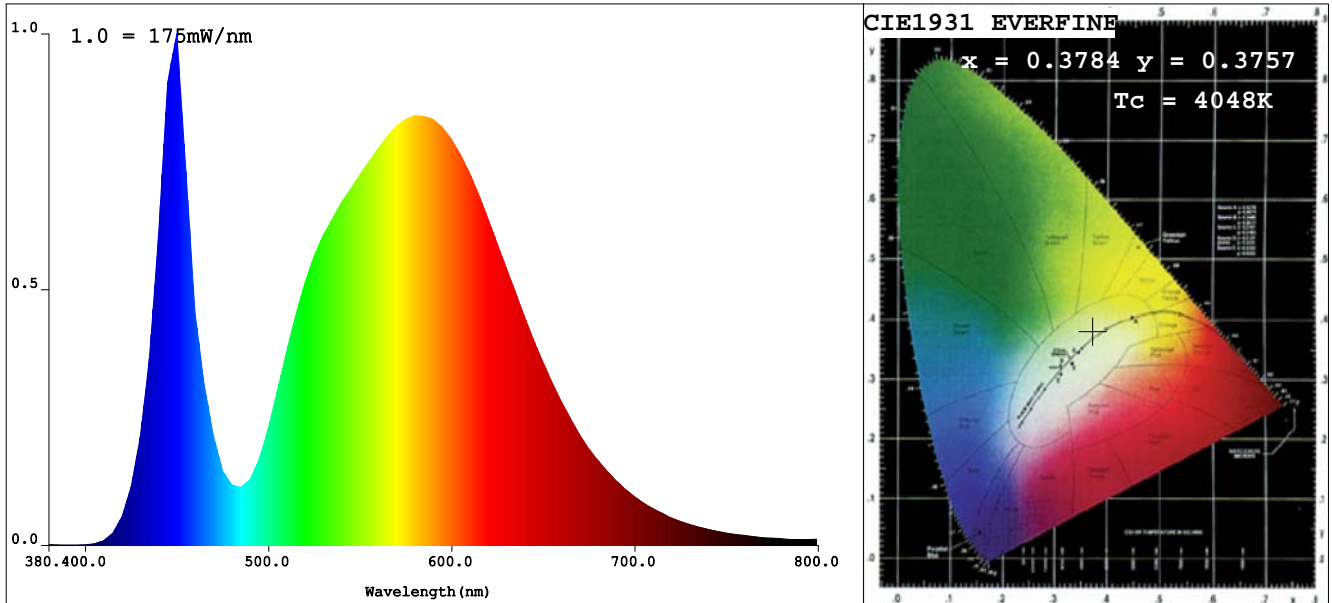


Light Source Test Report



CIE Color Parameters:

Chromaticity Coordinate: $x=0.3784$ $y=0.3757$ / $u'=0.2242$ $v'=0.5008$ ($duv=1.18e-004$)
 CCT: $T_c=4048K$ Prcp WaveL: $\lambda_p=578.8nm$ Purity=26.3%
 Peak WaveL: $\lambda_p=450nm$ Half Width: $\Delta\lambda=21.3nm$ Ratio: R=16.8% G=80.8% B=2.5%
 Average Wave: 568nm
 Rendering Index: Ra=72.6
 R1 =70 R2 =79 R3 =85 R4 =72 R5 =69 R6 =69 R7 =82 R8 =55
 R9 =0 R10=49 R11=67 R12=41 R13=71 R14=91 R15=65

Photo Parameters:

Flux: $\Phi=8404.5(lm)$ Luminous Efficacy: 132.71(lm/W) Luminous Power: P=24.57(W)

Electrical Parameters:

U=230.7V I=0.2844A P=63.33W PF=0.965

Instrument Status:

Scan Range: 380.0nm-800.0nm Interval: 5.0nm Ip = 45089(G=3,D=50)
 REF = 10883 TMP (PMT) = 30.6degrees centigrad Test Mode: Fast Test

Product Type: SPS604-HL10B-72NW-5 Manufacturer:
 Instrument: PMS-80 System Test Department:
 Temperature: 28.8deg Humidity: 65.0%
 Test Operator: Test Date: 2016-05-09