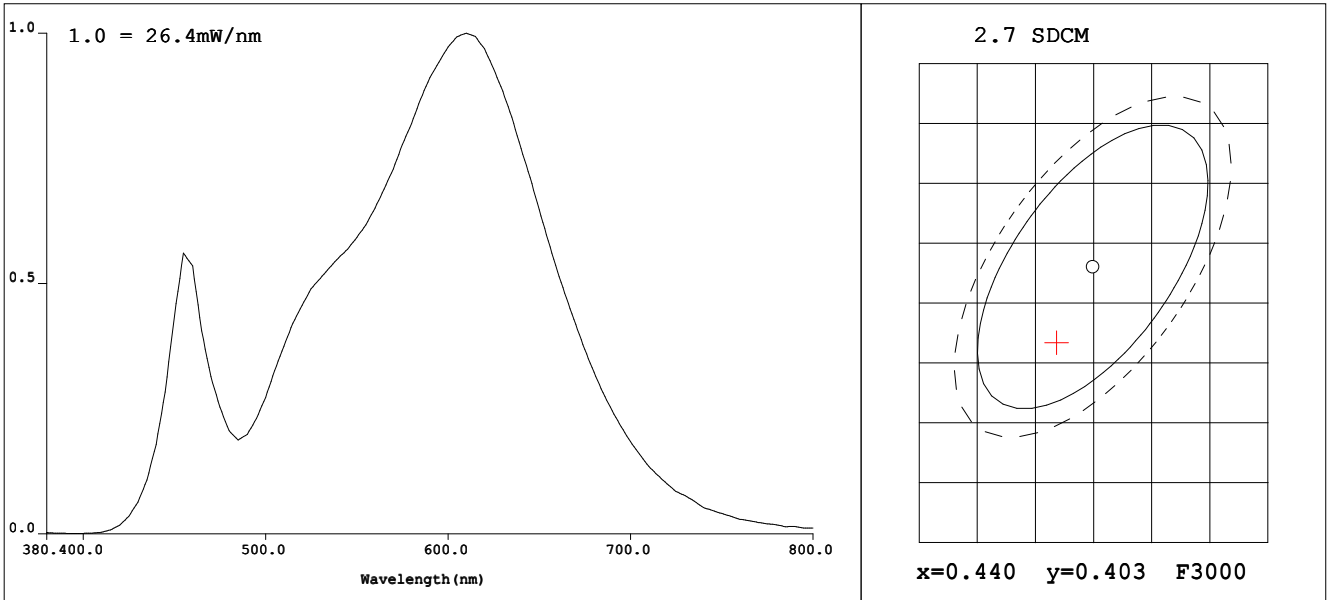


Light Source Test Report



CIE Color Parameters:

Chromaticity Coordinate: x=0.4369 y=0.3967/u=0.2538 v=0.3456 (duv=-2.96e-003)

CCT:Tc= 2940K Prcp WaveL: cλ=584.2nm Purity=50.2%

Peak WaveL: λ=610nm Half Width: Δλ134.6nm Ratio:R=24.1% G=73.3% B=2.6%

Average Wave: 593nm

Rendering Index:Ra=86.2

R1 =86 R2 =94 R3 =96 R4 =84 R5 =86 R6 =93 R7 =84 R8 =66
 R9 =25 R10=85 R11=84 R12=74 R13=89 R14=99 R15=80

Photo Parameters:

Flux: Φ=1267.3(lm) Luminous Efficacy: 66.03(lm/W) Luminous Power:P=4.025(W)

Electrical Parameters:

U=220.6V I=0.0906A P=19.19W PF=0.960

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm Ip = 38244(G=6,D=53)
 REF = 105 TMP(PMT) = 29.2degrees centigrad&Test Mode: Fast Test

Product Type:HR-CLA25R18D24
 Instrument:PMS-50 System
 Temperature:26.0deg
 Test Operator:QC

Manufacturer:
 Test Department:xx
 Humidity:65.0%
 Test Date:2021-01-27 15:18

Relative Spectrum Data:

nm	P	nm	P	nm	P	nm	P	nm	P	nm	P
380.0	0.0020	680.0	0.3223								
385.0	0.0010	685.0	0.2814								
390.0	0.0007	690.0	0.2454								
395.0	0.0005	695.0	0.2135								
400.0	0.0006	700.0	0.1836								
405.0	0.0012	705.0	0.1588								
410.0	0.0028	710.0	0.1344								
415.0	0.0073	715.0	0.1166								
420.0	0.0170	720.0	0.0997								
425.0	0.0344	725.0	0.0843								
430.0	0.0627	730.0	0.0756								
435.0	0.1072	735.0	0.0651								
440.0	0.1780	740.0	0.0521								
445.0	0.2828	745.0	0.0464								
450.0	0.4338	750.0	0.0403								
455.0	0.5606	755.0	0.0349								
460.0	0.5347	760.0	0.0287								
465.0	0.4052	765.0	0.0261								
470.0	0.3136	770.0	0.0224								
475.0	0.2529	775.0	0.0198								
480.0	0.2053	780.0	0.0178								
485.0	0.1870	785.0	0.0139								
490.0	0.1984	790.0	0.0146								
495.0	0.2298	795.0	0.0111								
500.0	0.2721	800.0	0.0112								
505.0	0.3255										
510.0	0.3743										
515.0	0.4206										
520.0	0.4559										
525.0	0.4891										
530.0	0.5100										
535.0	0.5310										
540.0	0.5508										
545.0	0.5684										
550.0	0.5916										
555.0	0.6169										
560.0	0.6505										
565.0	0.6882										
570.0	0.7286										
575.0	0.7770										
580.0	0.8191										
585.0	0.8681										
590.0	0.9106										
595.0	0.9416										
600.0	0.9719										
605.0	0.9928										
610.0	1.0000										
615.0	0.9930										
620.0	0.9683										
625.0	0.9289										
630.0	0.8837										
635.0	0.8319										
640.0	0.7698										
645.0	0.7120										
650.0	0.6471										
655.0	0.5846										
660.0	0.5236										
665.0	0.4701										
670.0	0.4177										
675.0	0.3679										

Product Type:HR-CLA25R18D24
Instrument:PMS-50 System
Temperature:26.0deg
Test Operator:QC

Manufacturer:
Test Department:xx
Humidity:65.0%
Test Date:2021-01-27 15:18