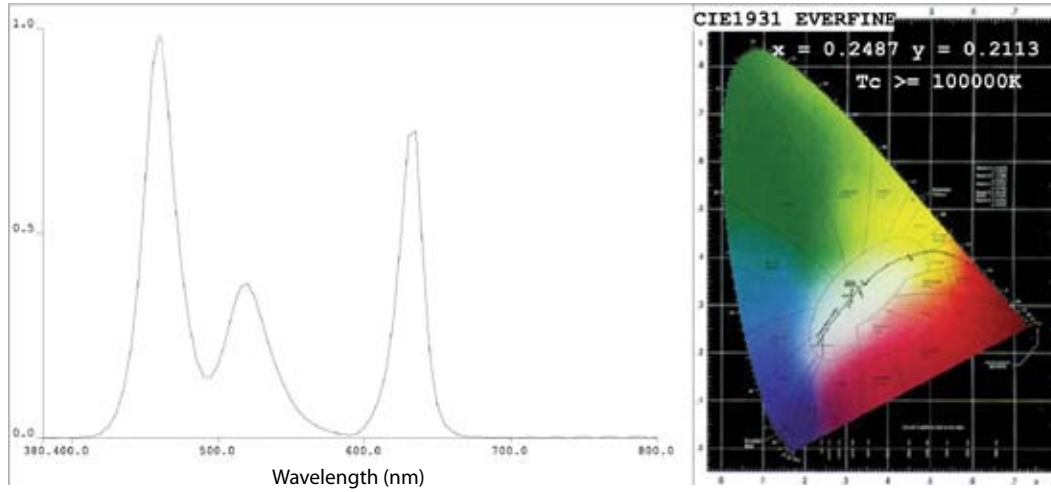


## Light Source Test Report

1.0 = 72.4 mW / nm



### CIE Color Parameters

Peak WaveL	Ratio	Average Wave	PB	PG	PR	PT
460 nm	R = 26.2%	503 nm	4.3510	1.0949	0.9048	61.5020
	G = 60.2%					
	B = 13.5%					

### Chromaticity Coordinate

x = .2487  
 y = .2113 / u' = .1974  
 v' = .3774 (duv = -2.21e-002)

CCT: Tc >= 100000 K Prcp WaveL: = 466.4 nm Purity = 42.2%

### Rendering Index: Ra = 25.4

R1 = 0	R2 = 38	R3 = 73	R4 = 19	R5 = 23	R6 = 40	R7 = 54	R8 = 0
R9 = 0	R10 = 0	R11 = 0	R12 = 44	R13 = 1	R14 = 77	R15 = 0	

### Photo Parameters

Flux: = 860.67 (lm)  
 Luminous efficacy: 14.40 (lm/w)  
 Luminous power: + 4.452 W

### Photo Parameters

U = 220.8 V	I = 0.4574 A	P = 59.76 W	PF = 0.592
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Instrument status: Scan range: 380.0 nm - 800.0 nm  
 Interval: 5.0 nm  
 Ip: 1208 (g = 2, D = 57)  
 Temps = 30.9° C

Product type: LWW - 1A-36p  
 Instrument: L PMS-80  
 Température : 30.4°  
 Humidity: 65.0%