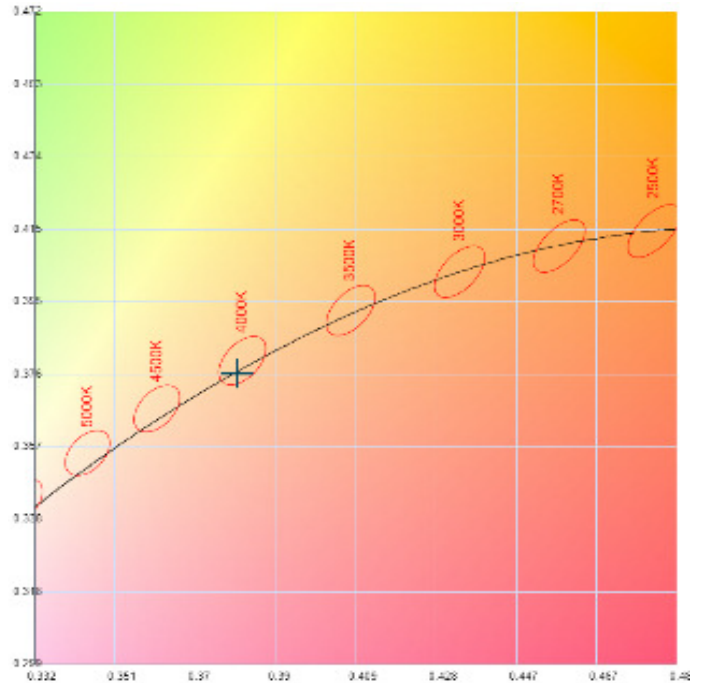
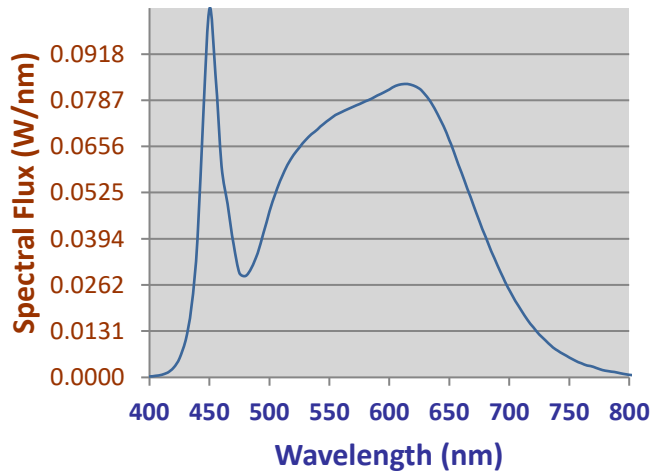


Photometric Measurement Report

Generated by Labsphere's Integral™ Light Measurement Platform

50x		5/30/23	
Description	50x-S24-L59/940-FAF12125-DIM-UNV	Test Time	12:52 PM
Orientation	Base Up	Integration Time	50.7
Test by	Adrian Beasley	Scans Averaged	3
Notes		Saturation	78%
Scan ID	Scan id 141430 50x-S24-L59/940-FAF12125-D	Sphere Geometry	4pi
		Sphere Temp	

Relative Spectral Power Distribution



Lumens	Watts	Volts	Amps	Efficacy	PF	ITHD
5195.9	42.708	119.997	0.355908	121.660482	0.988	13.7

CCT		CRI		x		y		Duv		u'		v'	
3993.0		91.491		0.3805		0.3762		-0.0003		0.2254		0.5014	
R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14
92	94	94	92	91	90	94	86	62	84	91	68	92	96