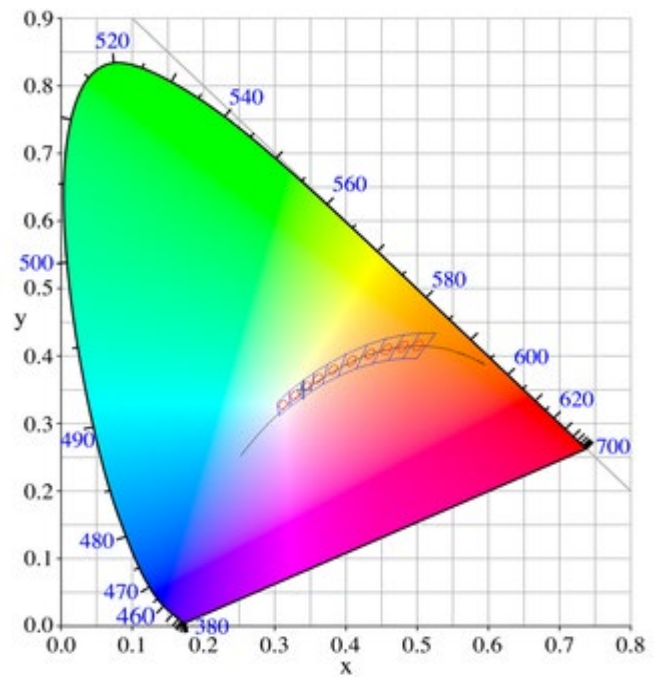
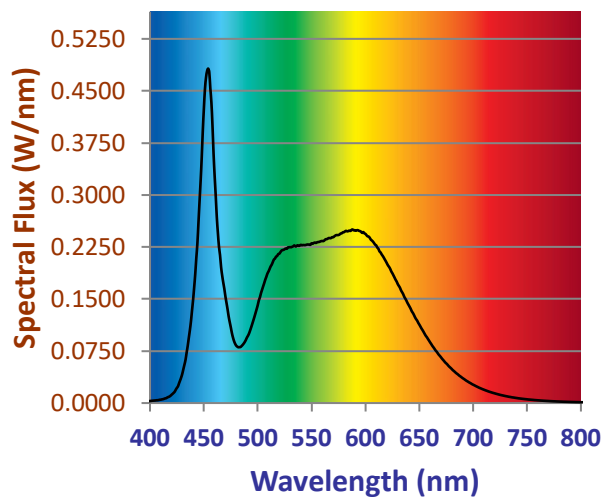


ATAL Test Number: ATAL037914

Relative Spectral Power Distribution



Lumens		Watts		Volts		Amps		Efficacy		PF		ITHD	
15831.71		96.92		120.01		0.809		163.35		0.998		3.94%	
		95.68		276.99		0.350		N/A		0.988		6.79%	
CCT		CRI		x		y		Duv		u'		v'	
5170.0		83.834		0.3406		0.3501		0.0011		0.2090		0.4833	
R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14
83.2	88.8	91.8	84.2	83.2	83.6	87.3	68.7	11.1	72.5	84.1	57.9	84.9	95.6