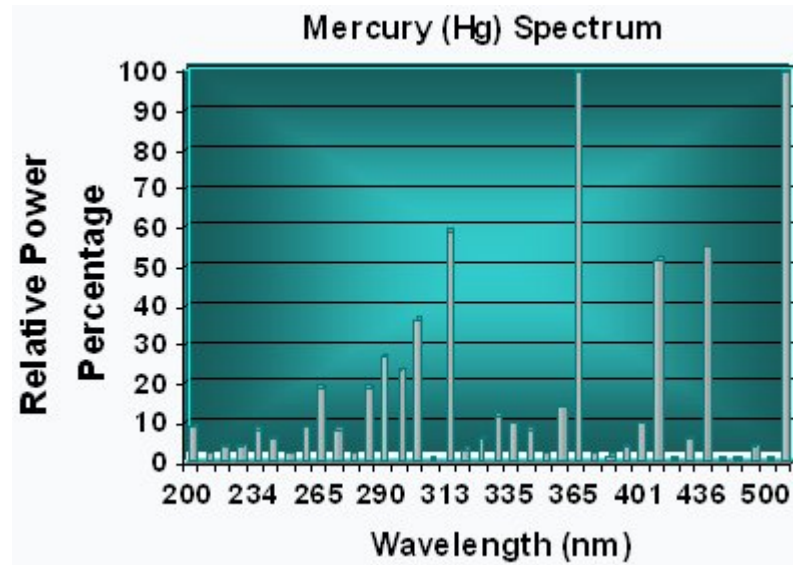


Power Distribution



Radiated power expressed in watts per inch for a typical TCS UV curing lamp operating with electrical loading of 200 Watts per inch.

WAVELENGTH (Nanometers)	POWER (watts/inch)
254	2.5
265	2.8
280	1.9
297	2.5
303	4.0
313	7.1
334	1.7
365	14.5
405	7.6
436	14.5
546	19.2

Approximate power in UV region: 37 watts/inch.

300 WATTS PER INCH

Radiated power expressed in watts per inch for a typical TCS UV curing lamp operating with electrical loading of 300 Watts per inch.

WAVELENGTH (Nanometers)	POWER (watts/inch)
254	3.8
265	4.2
280	2.9
297	3.8
303	6.0
313	10.8
334	2.6
365	22.0

405	11.4
436	22.0
546	28.8

Approximate power in UV region: 56.1 Watts/inch.