

Name: _____ Date: _____ Class: _____

Converting Lumens to Watts Sheet

Wavelength	lumen/Watt	Wavelength	lumen/Watt
400	0.27	560	679.585
410	0.826	570	650.216
420	2.732	580	594.21
430	7.923	590	517.031
440	15.709	600	430.973
450	25.954	610	343.549
460	40.98	620	260.223
470	62.139	630	180.995
480	94.951	640	119.525
490	142.078	650	73.081
500	220.609	660	41.663
507	303.464	670	21.856
510	343.549	680	11.611
520	484.93	690	5.607
530	588.746	700	2.802
540	651.582	710	1.428
550	679.551	720	0.715
555	683	730	0.355