



Time to Kill by 99.99% (in sec) for 300W lamp

Hospital Acquired Infections		
	6 inch	39 inch
MRSA	0.30	5.68
ESBL E. Coli	0.16	3.12
ESBL Klebsiella	0.85	16.00
VRE	0.59	11.20

BACTERIA		
	6 inch	39 inch
Enterobacter	0.59	11.20
Enterococcus	0.19	3.68
Acinetobacter	0.51	9.60
Bacillus Anthracia	0.40	7.52
C diff	0.68	12.80
Campylobacter jejuni ATCC 43429	0.14	2.72
Citrobacter diversus	0.30	5.60
E.Coli	0.16	3.12
ESBL Klebsiella pneumoniae	0.85	16.00
Escherichia coli O157:H7	0.08	1.60
Klebsiella pneumoniae	0.63	12.00
Legionella pneumophila ATCC33152	0.14	2.56
MRSA	0.30	5.68
Salmonella spp.	0.08	1.60
Shigella dysenteriae ATCC29027	0.05	0.96
Staphylococcus aureus ATCC25923	0.23	4.31
Streptococcus faecalis	0.27	5.20
Tuberculosis	1.05	19.84
Vibrio cholerae ATCC25872	0.06	1.12
VRE	0.59	11.20
Yersinia enterocolitica ATCC27729	0.12	2.24

VIRUS		
	6 inch	39 inch
Adenovirus type 2	1.90	36.00
Coronavirus	0.06	1.12
Coxsackievirus B5	0.58	10.96
Echovirus I	0.70	13.20
Hemophilus influenza	0.30	5.60
Hepatitis A	0.41	7.84
Herpes Simplex	0.31	5.92
Influenza A (flu)	0.28	5.28
PolioVirus	0.46	8.80
Rotavirus SA-11	0.63	12.00

SPORES		
	6 inch	39 inch
Bacillus subtilis WN626	0.04	0.72
C.Diff	0.76	14.40
Candida albicans	3.42	64.80
Cryptosporidium	0.42	8.00
Giardia Lamblia	0.42	8.00
MS2	1.35	25.60

FUNGI		
	6 inch	39 inch
Candida	1.02	19.36

For additional info, please browse our resources at uvkleen.us or 1 844 500 7486