

U10 - UVC Corn Light

SUGGESTED AREA AND DISINFECTION TIME

Model	SARS-Cov-2 ($\mu\text{W.S/cm}^2$)	Disinfection time for 2.87m ² (1 Mtr distance to lamp)	Disinfection time for 6.22m ² (1.5 Mtr distance to lamp)	Disinfection time for 10.85m ² (2 Mtr distance to lamp)	Disinfection time for 16.76m ² (2.5 Mtr distance to lamp)	Disinfection time for 23.95m ² (3 Mtr distance to lamp)	Disinfection time for 42.17m ² (4 Mtr distance to lamp)
U10 - 60W	22000	4.246 min	10.802 min	24.112 min	44.319 min	91.146 min	350.724 min
U10 - 80W		2.607 min	6.545 min	12.233 min	25.685 min	48.598 min	112.816 min

U12 - UVC Tube Light

SUGGESTED AREA AND DISINFECTION TIME

Model	SARS-Cov-2 ($\mu\text{W.S/cm}^2$)	Disinfection time/area for (1 Mtr distance to lamp)	Disinfection time/area for (1.5 Mtr distance to lamp)	Disinfection time/area for (2 Mtr distance to lamp)	Disinfection time/area for (2.5 Mtr distance to lamp)	Disinfection time/area for (3 Mtr distance to lamp)	Disinfection time/area for (3.5 Mtr distance to lamp)
U12 - 40W	22000	2.915 min (2.19 m ²)	6.512 min (3.17 m ²)	11.517 min (4.12 m ²)	21.12 min (5.05 m ²)	36.894 min (13.02 m ²)	67.595 min (29.04 m ²)
U12 - 60W		1.43 min (2.58 m ²)	3.333 min (3.65 m ²)	6.083 min (4.67 m ²)	10.472 min (5.67 m ²)	16.731 min (14.05 m ²)	25.311 min (30.06 m ²)
U12 - 80W		1.221 min (2.97 m ²)	2.794 min (4.13 m ²)	4.928 min (5.22 m ²)	8.195 min (6.29 m ²)	12.54 min (15.08 m ²)	19.488 min (32.19 m ²)