

6/2023

Plug & play disinfection devices for laboratories and clinics

Touch-free, UV-free and chemical-free
disinfection with visible blue light

Spectral Blue™ by LED Tailor Oy
Web: <https://spectral.blue>
Email: info@ledtailor.com
Tel.: +358 44 766 91 00



Plug & play blue light disinfection devices

Multi-Wavelength, High-Intensity (MWHI) blue light technology.



SALO



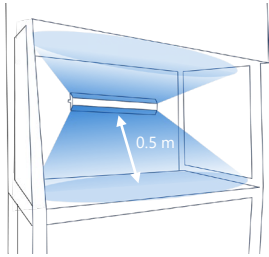
OSLO



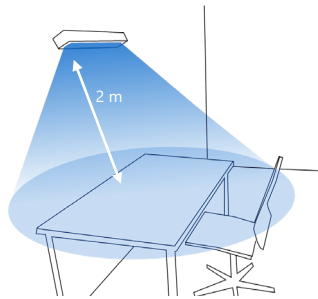
BERLIN



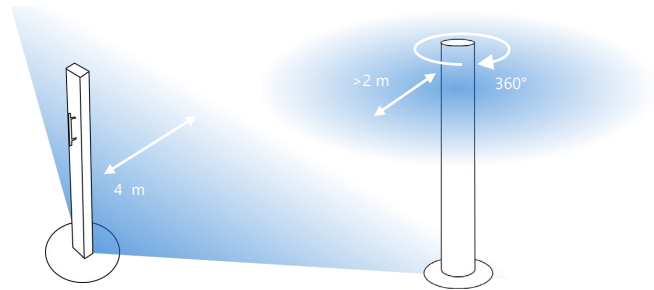
HELSINKI



Biosafety cabinets,
laminar hoods



Workbenches, equipment,
machines



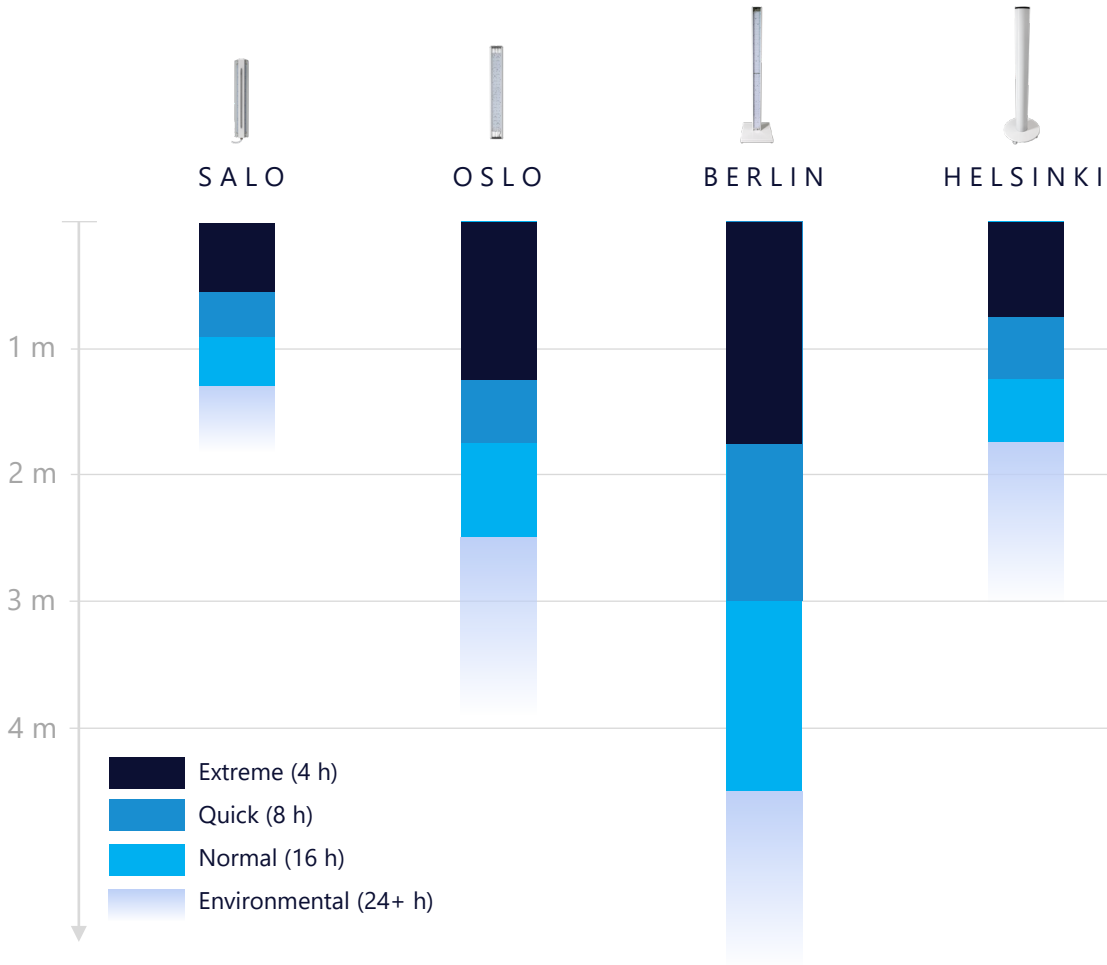
Whole rooms,
working areas

Whole rooms,
working areas

	SALO/XL	OSLO	BERLIN	HELSINKI
POWER	55 W / 105 W	102 W	202 W	230 W
PLACEMENT	Cabinet	Wall or ceiling	Mobile	Mobile
BEAM ANGLE	180°	120°	120°	360°
CORD LENGTH	3 m	3 m	1,8 m	3 m
DIMENSIONS	L625 / L1225 x H70 x W110 mm	L650 x H60 x W90 mm	L300 x H1260 x W300 mm	ø 470 (base) x H1625 mm
WEIGHT	2.2 kg / 4 kg	2.8 kg	8,7 kg	10 kg

Effective ranges and disinfection times

Range and efficiency data are based on independent laboratory tests with *Escherichia coli*.



Continuous disinfection keeps your facilities clean 24/7

Which devices to choose? The longer you can use blue light during the day, the less power you need.

Traditional manual disinfection:
Surfaces are clean for a short period

vs.

Continuous blue light disinfection:
You can do several disinfection cycles during the day and keep air and surfaces clean continuously.

