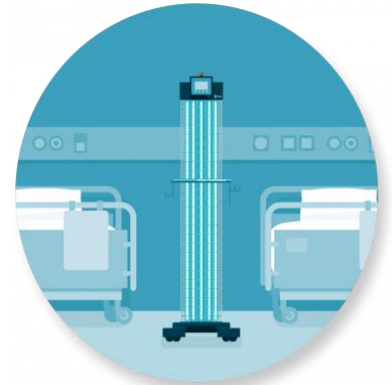


# Dolphin Care UVC Room Disinfecter – chemical-free efficient disinfection solution



**Tested by Copenhagen University Hospital, Rigshospitalet in a clinical environment**



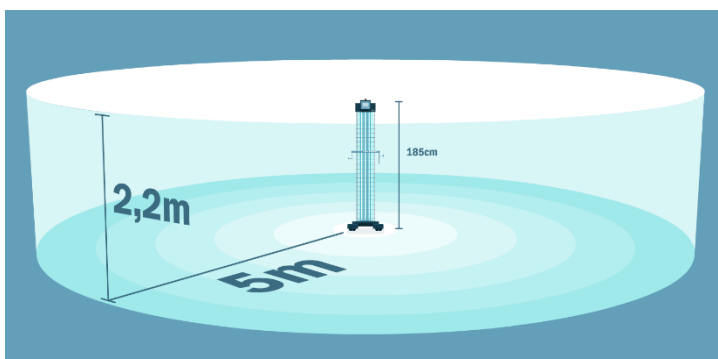
**CE** CE-marked

## Features

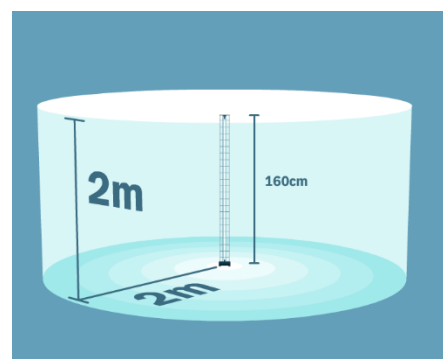
- Clinically tested and documented efficacy
- Effectively eliminating the RNA/DNA of viruses, fungi, and bacteria all the way from the floor to the ceiling in a radius of 5 meters from the main unit
- Satellites to cover blind angles and small areas
- Easy and safe to operate

## Functionality

- The Dolphin Care UVC Room Disinfecter is clinically tested and has a documented effectiveness from the floor up till 2,2 meters in the height
- Total floor irradiation without blind spots
- The main unit delivers the necessary volume of UVC light – 650 j/m<sup>2</sup> – up till 5 meters from the unit
- Each satellite has an irradiation radius of 2 meters from the unit
- The main unit is effective in an area of up to 100 m<sup>2</sup>
- Each satellite is effective in an area of up to 16 m<sup>2</sup>



Irradiation area main unit  
– incl. total floor irradiation



Irradiation area each satellite  
– incl. total floor irradiation

## CONTACT

## Technical data

### UVC lamps

- 12 XL UVC lamps
- 1 floor lamp

### UVC-dose

- Delivers between 20.017 and 705 J/m<sup>2</sup> after 15 minutes of irradiation

### Dimensions main unit:

H: 183,1 cm W: 55,2 cm

### Dimensions each satellite:

H: 159,8 cm W: 17,6

Cable length main unit: 6 meters

Cable length each satellite: 10 meters

Weight: 62 kilos, including satellites and cables

Electricity consumption: 0,498 kw/15 minutes

220 volt

		Distance in meter from room disinfection unit				
		1	2	3	4	5
Height	222 cm	3.805	3.006	2.020	893	705
	148 cm	13.906	5.555	2.580	1.684	728
	112 cm	18.269	6.009	2.755	1.431	746
	74 cm	20.017	6.484	2.934	1.816	770
	43 cm	16.295	5.718	3.044	1.847	779
	At floor	11.793	5.505	3.047	1.804	820



## Warranty and service

The UVC Room Disinfector is delivered with a **three-years-guarantee** from delivery date.

Dolphin Care and their local distributor offer service agreements which secure that the UVC lamps are changed once a year, thus guaranteeing the efficient dose to keep the documented efficacy.

## CONTACT

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