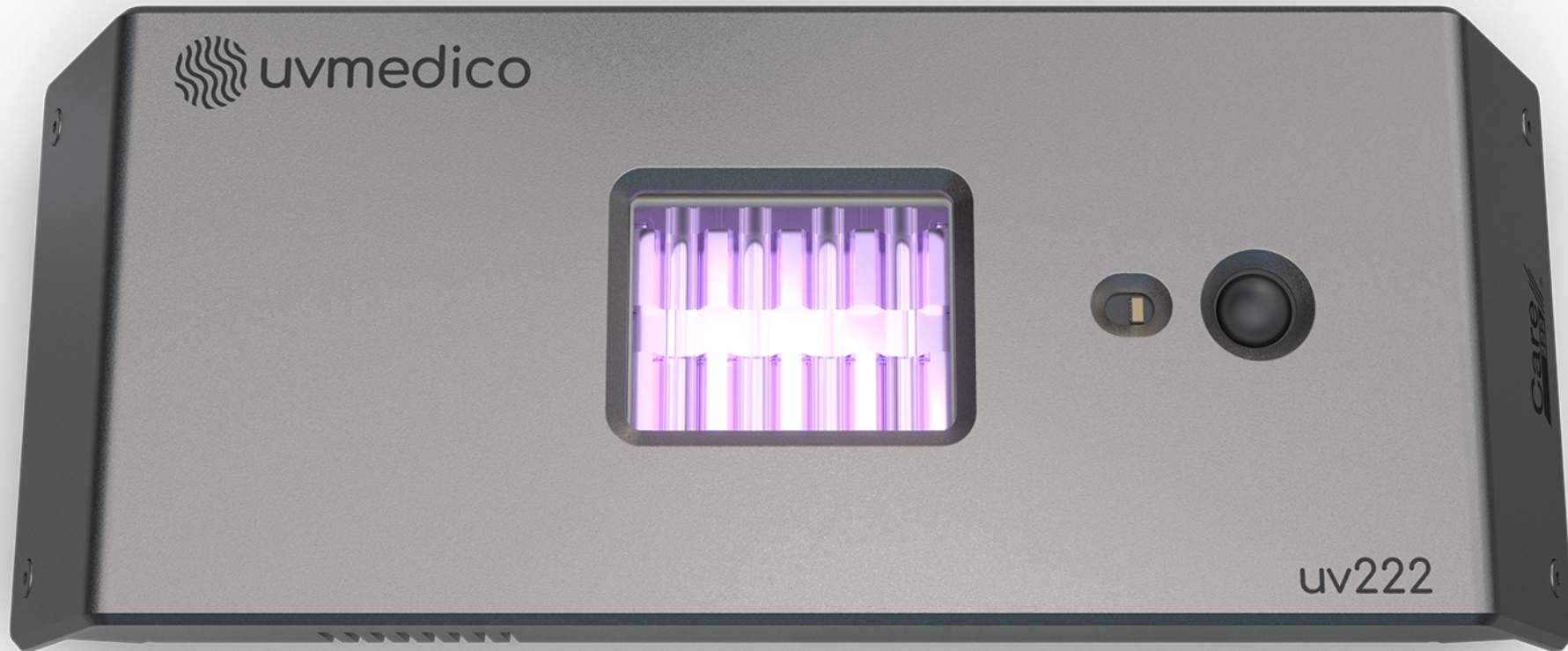




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Shine a light for a safer and healthier future

UV222

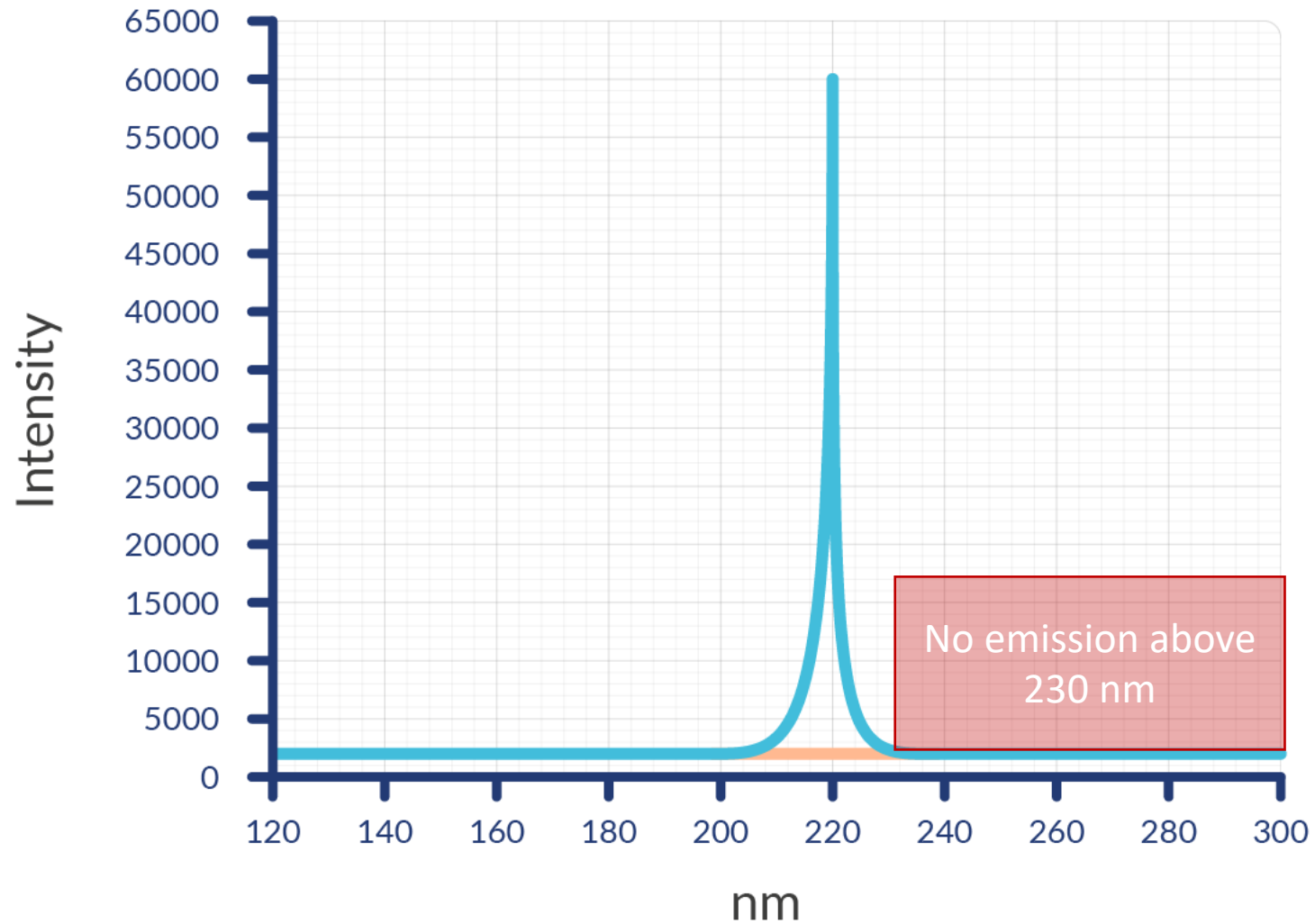


Designed to meet and not exceed IEC/EN 62471 and ACGIH 222nm UV exposure Threshold Limit Values (TLV) for human exposure

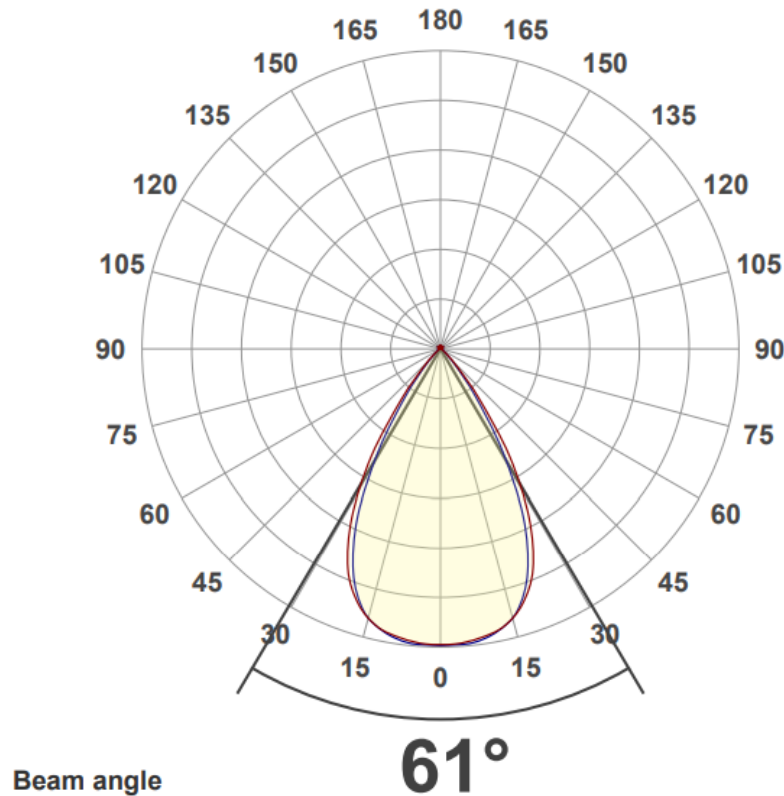
Specifications

UV222	
Light source	Mercury free Excimer Lamp
Wavelength	222 nm
Output	5,4 mw/cm2 (20 mm from the window)
Input Voltage	100-240 VAC
Mode	Continuous / Duty Cycle /Human Sensor
Weight	1 kg
Dimensions	278 x 116 x 65 mm

Far-UVC at 222 nm (Spectrum)

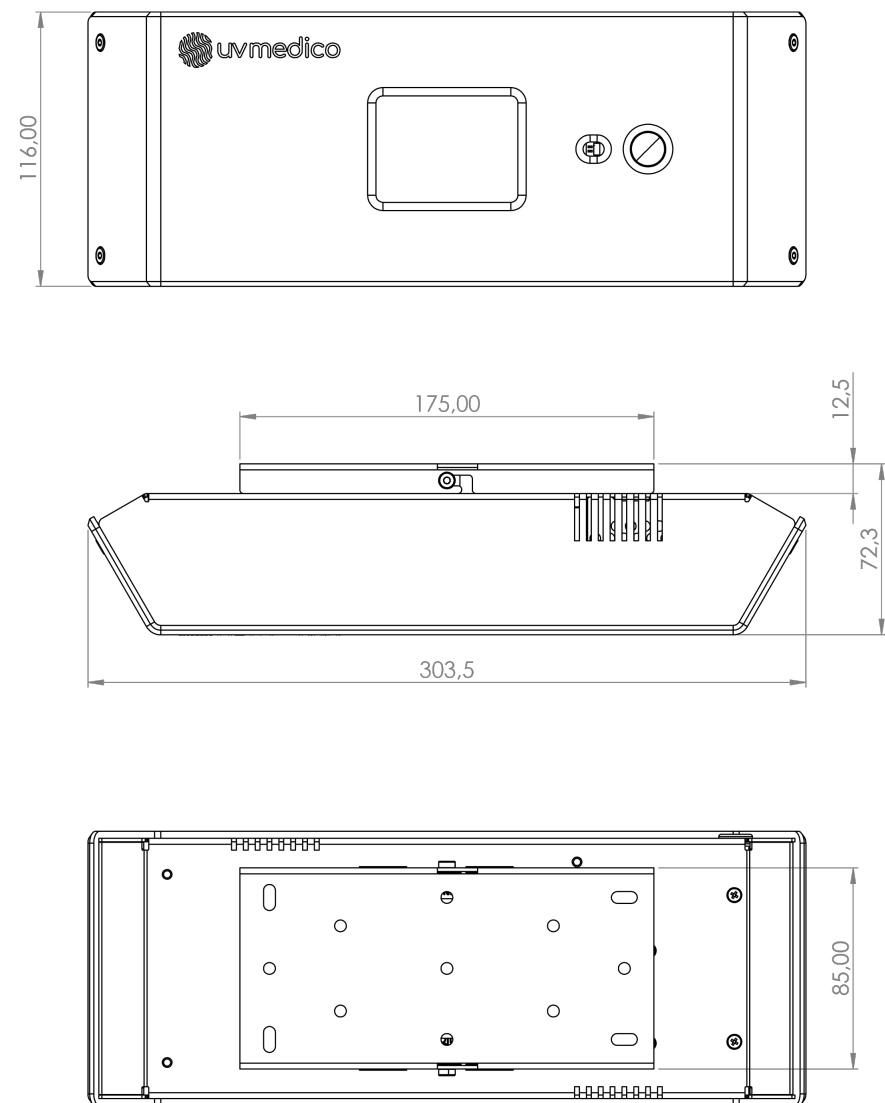


Beam angle and Effective irradiance



d1 mm	Effective irradiance	
	W/m2	uW/cm2
100	1.08	1080
200	0.270	270
220	0.223	223
300	0.120	120
500	0.0432	43.2
700	0.0220	22.0
1000	0.0108	10.8
2000	0.00270	2.70
3000	0.00120	1.20
3800	0.000748	0.748
4000	0.000675	0.675
5000	0.000432	0.432

Dimensions



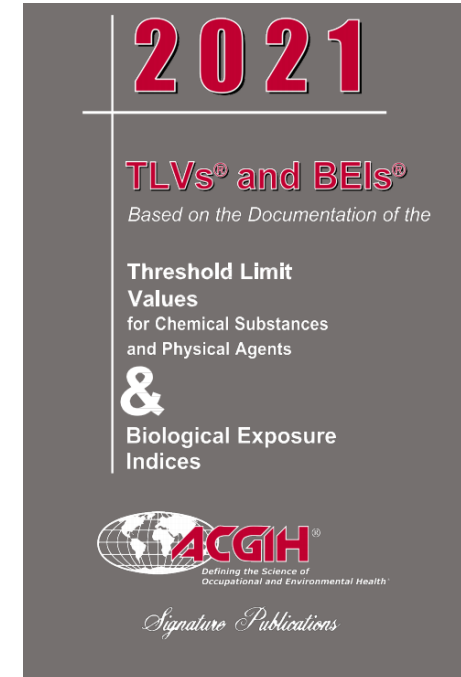
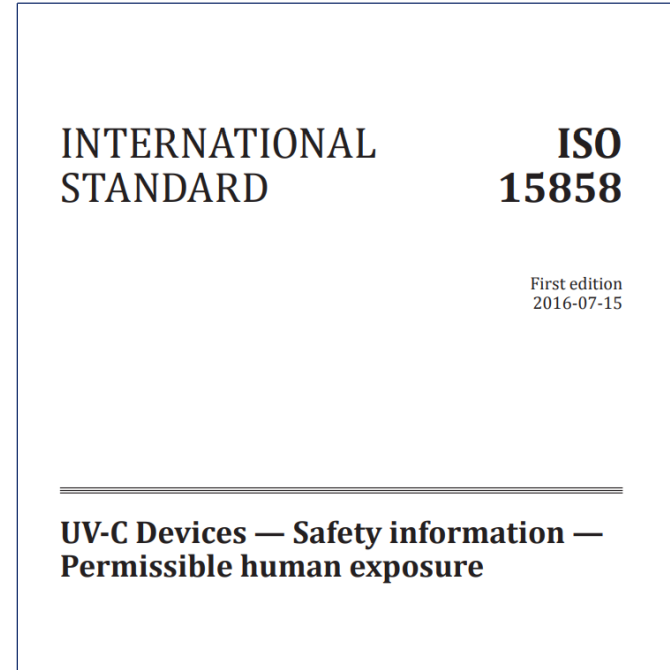
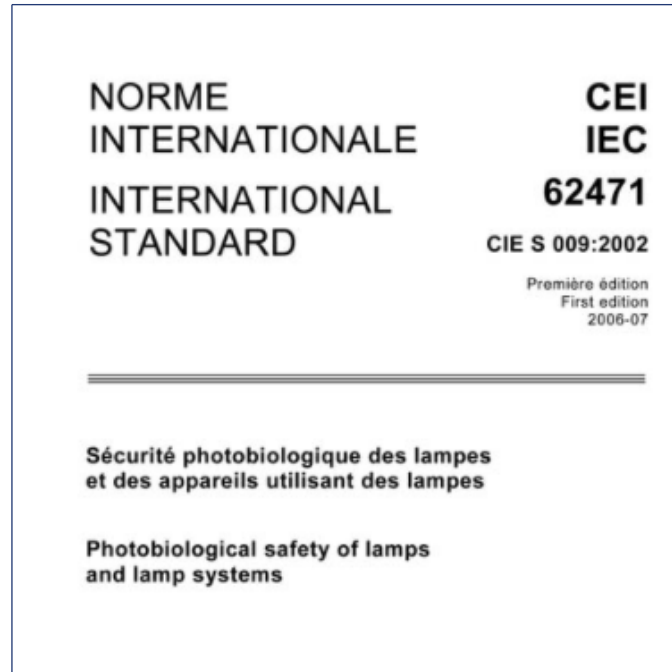
Standard colors: White, Black, Silver and Grey



Custom colors available



In compliance with



CE RoHS

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info@uvmedico.com

