

UV222™ – SA
222 nm | beam angle 60 - 100° | programmable

General product specifications

Light source	Krypton Chloride Excimer Lamp
Wavelength	222 nm
60° output	115 mW (Typical)
100° output	70 mW (Typical)
Input voltage	9-32 V AC
Mode	Continuous / duty cycle / motion sensor
Weight	1.3 kg (2.86 lbs)
Dimensions	163 x 170 x 130 mm (6.40 x 6.70 x 5.11 in)
Ambient temperature	0° to + 50° C (32° to 122° F)
Ambient humidity	5-90% RH



Gallery:



In compliance with:

International Standard

ISO 15858	UV-C Devices – Safety information – permissible human exposure.
IEC 62471	Photobiological safety of lamps and lamp systems.
IEC PAS 63313 ED1	Position statement on germicidal UV-C irradiation - UV-C safety guidelines (see Global Lighting Association).

International Guidelines

ACGIH® (American Conference of Governmental Industrial Hygienists)	2021 and 2022 TLV (Threshold Limit Values) & BEI (Biological Exposure Indices) for chemical substances and physical agents.
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