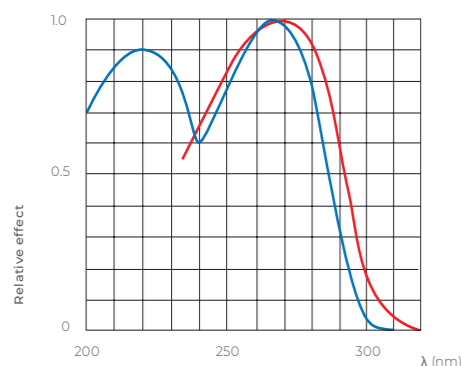




UV-C Light

- General elimination of bacteria
- Deactivation of escherichia coli



Germicidal lamps

UV-C radiation has a photolytic effect on DNA, microorganisms such as bacteria, moulds, yeasts and virus cannot replicate. The purification effect is obtained with wavelengths below 320 nm, with maximum effectiveness at 260 nm. Our germicidal lamps emit light at 254 nm, about 85% of maximum effectiveness, and are ozone-free.

Purification of the environment

Ultraviolet (UV) purification is a very effective method to get rid of biological pollutants such as bacteria, viruses and fungal spores living in our environment. Lighting fittings with UV germicidal lamps are very efficient. To ensure a better result the UV tube is not covered.



- Hospitals
- Doctors' practices
- Clean rooms
- Offices with or without air-conditioning systems
- Storage rooms
- Food processing
- Rooms with frequent public access
- Animal stalls

UVC TUBES are classified according IEC/EN 62471 (photo biological risk): Risk Group 3.

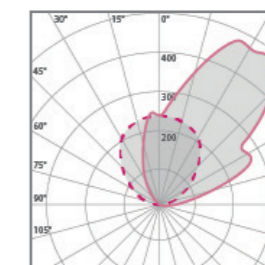
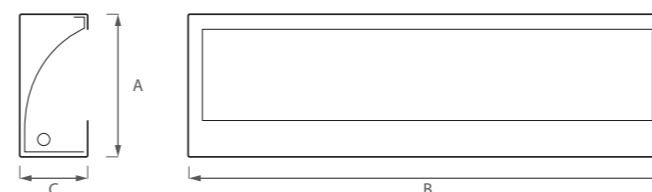
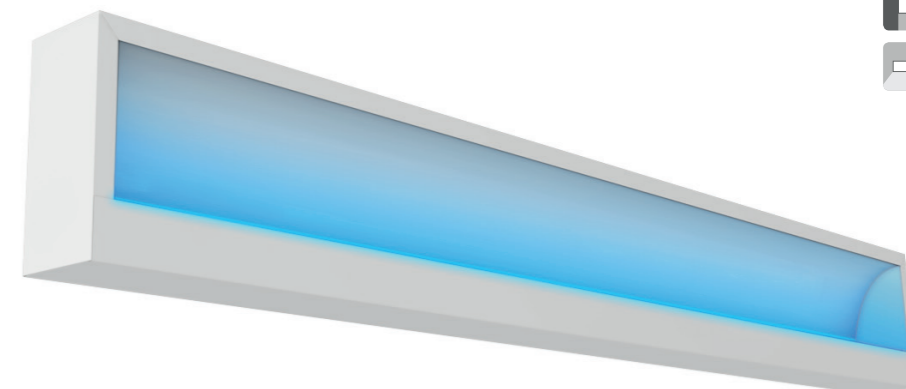
The radiation from this UVC lamps poses a health risk.

Lighting fittings with UV lamps are specially designed for disinfection of the air in rooms not occupied by people. Indeed, the reflections of the ceiling and walls, and the presence of free radiation produced by the appliances can cause propagation of ultraviolet waves that cause conjunctivitis and erythema. It is necessary to protect skin and eyes against direct exposure, wearing suitable protective clothing.

UVC lamps are not be used for General Lighting application.



Vision UV



MRA
Asymmetrical recuperator in satin aluminium

CE IP20

Models	VISION UV					
Body	Sheet-steel body (6/10) epoxy powders painted with opaque white(RAL 9010) Installation with ABS spacers which are furnished with the apparatus.					
Wiring	CEL version with electronic ballast EEI=A2, 230V 50Hz, heat ignition, power factor 0,98.					
Luminous source	FL T26 linear fluorescent lamp, PURITEC® Germicidal (UV-C)lamp, (wavelength 254 nm), lamp coupling G13.					
Power	1 x 30W 1 x 55W			1 x 36 W		
Dimensions [mm]	A: 210	B: 955	C: 100	A: 210	B: 1260	C: 100
Suitable for a room of	12 m ² 18 m ²			15 m ²		
Height of installation	2 - 3 m					
Luminaire in conformity with	EN 60598 EN 55015, EN 61000 EN 60529		electric security electromagnetic compatibility protection degree			

We recommend to install the lighting fittings in a way that they are not in the normal field of vision people