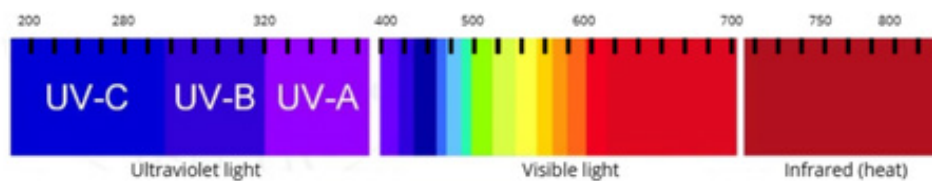


DESIGNED FOR AGRICULTURE & INDUSTRY

Technical data: UV-C TUBE FIXED INSTALLATION



- ✓ **Ultraviolet light** with wavelengths of 200–280 nm.
- ✓ **Germicidal effect** that inactivates microorganisms such as **bacteria, viruses, and fungi**.
- ✓ **Damages DNA and RNA**, preventing microorganisms from reproducing.
- ✓ **Used for sterilization, water treatment, and air purification/ventilation**.
- ✓ **Makes drinking water** safe by removing pathogens without chemicals.
- ✓ **UV-C in air purifiers helps keep indoor air clean**, especially where bacterial exposure is high.
- ✓ **UV-C has a service life of 9,000 hours**, after which its germicidal effectiveness decreases.
- ✓ **Bonded joint at the lamp ends** improves sealing and moisture protection.

Voltage	220-240V
Nominal lifetime	9000 hours
Driver	Externat - not included
LED og DRIVER changeable	No
Double ends input	No
Screen material	Quartz Glas
Frequency	50/60 Hz
Dimmable	No
Recessed ceiling mount	No
Operating temperature	-10°C - + 50°C
Lamp base/Cap	G10Q

Item. no	UV	Watt	Length	$\mu\text{w}/\text{cm}^2$	mA	Voltage (V)	Diameter(Ø)	Net weight	Compatible with
RUVC0280144P	C - Ozon-fri	14W	287mm	40	425	41	15mm	46g	-
RUVC040204P	C - Ozon-fri	20W	436mm	72	425	62	15mm	64g	RWPUVC20
RUVC080804P	C - Ozon-fri	80W	843mm	260	800	127	15mm	106g	RWPUVC80
RUVC1101204P	C - Ozon-fri	120W	1148mm	340	800	135	15mm	134g	RWPUVC120
RUVC1501504P	C - Ozon-fri	150W	1554mm	400	800	220	15mm	178g	RWPUVC150
RUVC040484P	C - Ozon-fri	48W	457mm	120	800mA	70	15mm	78g	US version

Safety warning: UV-C radiation is harmful to skin and eyes. No people or animals may be present in the same room when the UV-C is switched on. Use only in enclosed/shielded installations and in accordance with applicable safety regulations.