



The Draco D-66-UV-Care is a professional ceiling mounted luminaire for direct disinfection of the air and surfaces with ultraviolet light; easy installation in 60x60cm system ceilings, in bricked ceilings, or drywall ceilings in an installation frame.

APPLICATION: daily disinfection of closed rooms and workstations. Recommended for health care facilities, dental practices, hotels, catering industry, waiting rooms, shops and any other closed public spaces, beyond working hours or between visits of subsequent clients.

DISINFECTATION TIME: factory programmed, based on the volume and parameters of a room or the distance from a disinfected area.

CAUTION: Do not enable people to stay in the room during operation. Switching on and off only from outside the room or using a timer that will automatically delay the start of radiation emission, and then turn it off after a set time.

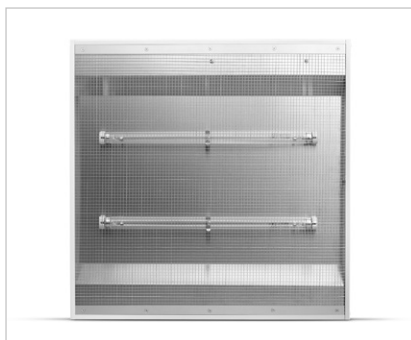
Looking into a light source can damage your eyesight; long-time skin exposure can cause burns and irreversible tissue damages.

SAFETY FEATURES:

Timer for safe operation:

- delays the activation of the device by 30 seconds after pressing the start button to enable the operator to leave the room safely;
- activates the UV-C radiation for the programmed time;
- upon completion of exposure it notifies the operator with a sound signal;
- counts the total operation time of the UV-C tube and after exceeding the limit of 9,000 hours audibly indicates the need to replace it.

OPTIONS:

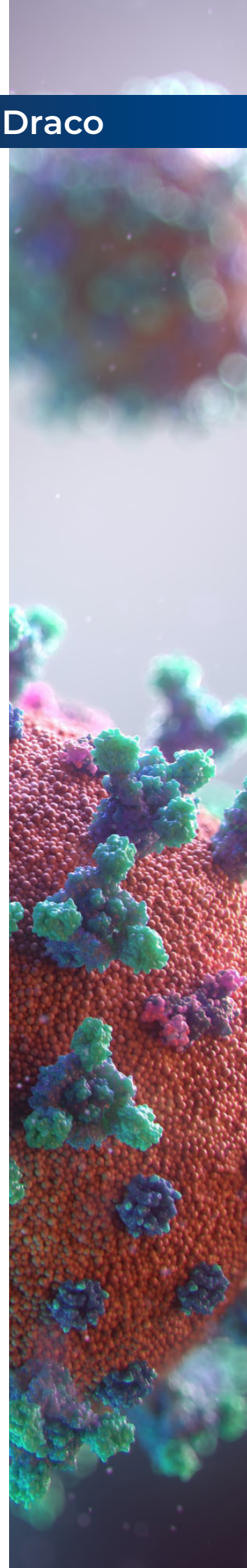


- Microwave motion detector automatically deactivates the UV-C if a human is detected during the operation, protecting from hazardous effects of the UV-C radiation.
- Door opening sensor.
- Safety grid preventing accidental access to light sources.

FEATURES:



FARBE:



DRACO D-66-G/P/S-UVC-2X18W

Design	Metal sheet cassette resistant to the UV rays, with a reflector. For 60x60cm ceilings, suspended or ceiling mounted. Equipped with handles to protect UV-C tubes from falling out. Optional: grid to prevent accidental access to the light sources.
Dimensions	595x595x60mm
Weight (with the radiation source)	5kg
Power of the luminaire	36W
Power supply voltage	Built-in electronic driver of high efficiency and power factor >0.95 ensures constant UV-C light intensity at supply voltages from 184V~ to 253V~ 50Hz
Radiation source	UV-C tubes (2 pcs.)
UV-C dominant wavelength	254nm
Socket	G 13
Base	T8
Nominal wattage	15W
UV-C radiated power	5W
Dimensions of tube (with pins)	452mm x 28mm
Lifespan	9 000 h
Replaceable radiation source	Yes (only after disconnecting the device from the ~230V power supply)
UV-C irradiation 1m from the luminaire:	130 μ W/cm ²

DRACO D-66-UVC-G/P/S-4X18W

Design	Metal sheet cassette resistant to the UV rays, with a reflector. For 60x60cm ceilings, suspended or ceiling mounted. Equipped with handles to protect UV-C tubes from falling out. Optional: grid to prevent accidental access to the light sources.
Dimensions	595x595x60mm
Weight (with the radiation source)	5,2kg
Power of the luminaire	72W
Power supply voltage	Built-in electronic driver of high efficiency and power factor >0.95 ensures constant UV-C light intensity at supply voltages from 184V~ to 253V~ 50Hz
Radiation source	UV-C tubes (4 pcs.)
UV-C dominant wavelength	254nm
Socket	G 13
Base	T8
Nominal wattage	15W
UV-C radiated power	5W
Dimensions of tube (with pins)	452mm x 28mm
Lifespan	9 000 h
Replaceable radiation source	Yes (only after disconnecting the device from the ~230V power supply)
UV-C irradiation 1m from the luminaire:	260 μ W/cm ²