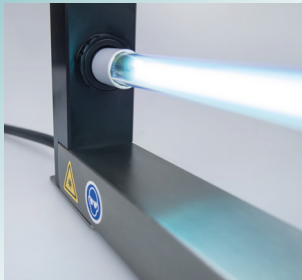
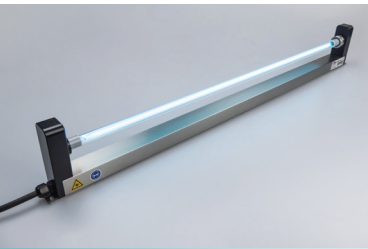


# UVpro WDO

Open wall and ceiling units for surface and air disinfection



## Disinfection with the UVpro WDO

- Usable as a ceiling, wall or suspended unit
- 270° radiation angle
- With single-walled or double-walled lamp
- Available in 3 lengths
- For disinfection of surfaces and air in unoccupied spaces

UVpro WDO open wall and ceiling units are ideal for reliable surface and air disinfection. The open unit design is suitable for use in unoccupied areas only. It is recommended to combine this unit with a motion sensor or door switch.

## SPECIFICATIONS

Manufacturer	Nuvonic Germany					
In accordance with	EMC, CE, IP52					
Material	Aluminium, Stainless steel: WN1.4301 and WN 1.4305					
Type	UVpro WDO 20		UVpro WDO 30		UVpro WDO 40	
Power consumption [watt]	21		31		41	
Current [mA]	110		145		195	
Operating temperature [°C]	-10...+20	+20...+40	-10...+20	+20...+40	-10...+20	+20...+40
Type UVC tube	6020D(T)	6020(T)	6030D(T)	6030(T)	6040D(T)	6040(T)
Total UVC output [ $W_{253,7\text{ nm}}$ ]	7	7,5	11	11,8	16	17
UVC intensity of lamp at 1 m [ $\mu\text{W}/\text{cm}^2$ ]	65	70	95	102	150	160
Dimensions (L x B x H) [mm]	452 x 40 x 120		637 x 40 x 120		894 x 40 x 120	
Weight [kg]	~2,5		~3		~3,5	
Radiation angle	~270					
Lifespan of UVC tube [hours]	12.000 (75% $\pm$ 5% remaining power)					
Expected lifespan of electronics	> 10 years					
Supply voltage [ $V_{\text{AC}}$ ]	220...240 (50...60 Hz)					
Power cable length [m]	3,5 (available in different lengths)					

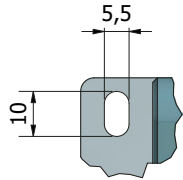
Technical changes reserved

# Technical information

UVpro WDO

Available in 3 models:

Type	Lamp	Power consumption	L1
WDO 20	6020(D)(T)	20W	452 mm
WDO 30	6030(D)(T)	30W	637 mm
WDO 40	6040(D)(T)	40W	894 mm



**Detail A**  
Scale 1:1

