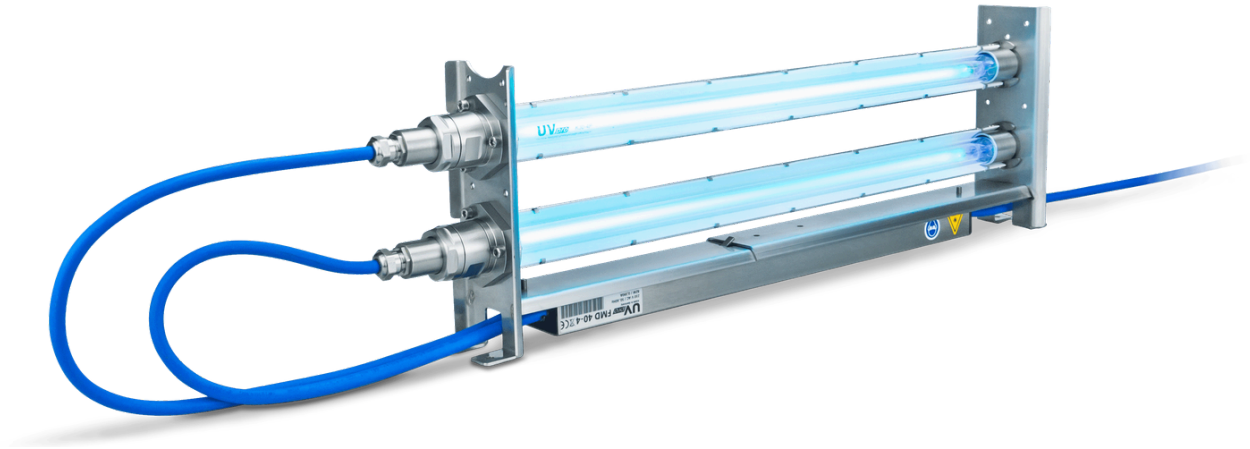
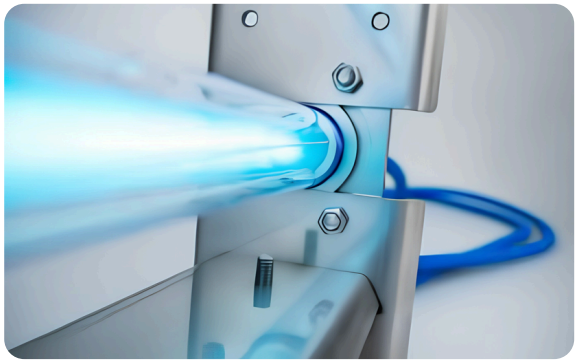
Nuvonic UVpro LKEB

AIR COOLER INSTALLATION KIT

Air treatment • Calculated • Effective



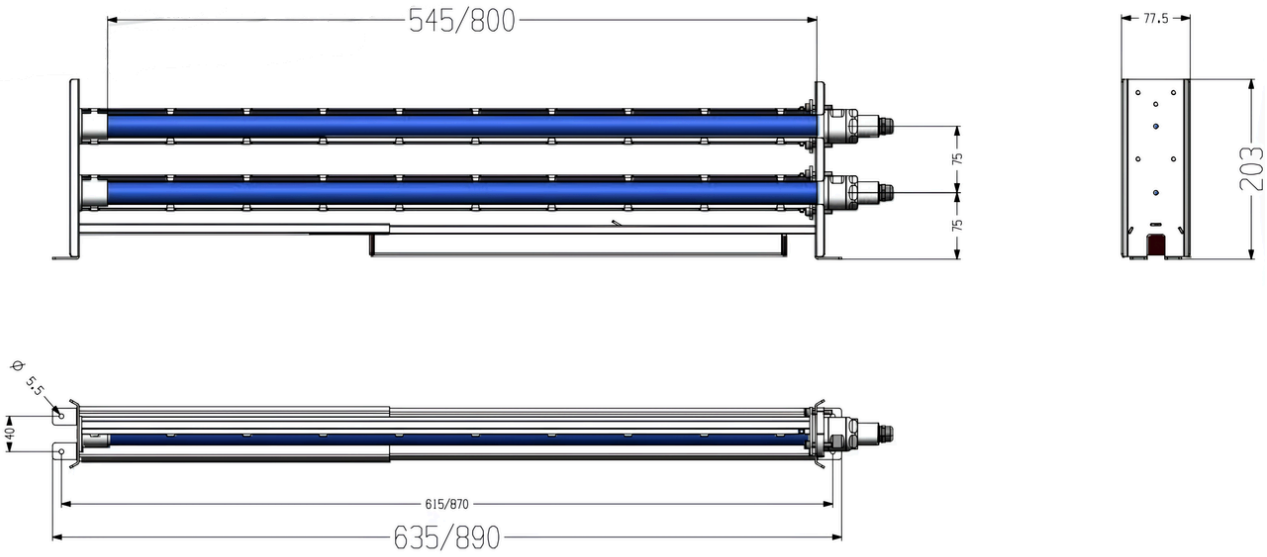
- Installation kit for air coolers
- Available with or without re ector
- Waterproof according to IP68
- Easy installation, also subsequently





The UVpro LKE is designed for quick first-time or subsequent installation in industrial air coolers. Air and internal, germ-prone surfaces are irradiated and disinfected continuously. Due to the positioning of the UVC unit in front of the cooling fins of the air cooler, they remain free of bio films and are therefore hygienic. The unit can be optionally adjusted in height and can therefore be used flexibly.

SPECIFICATIONS		
Short name	UVpro LKEB	
In conformity with requirements	EMC, CE, IP68	
Material	Stainless steel: WN 1.4301 und WN 1.4305	
Operating temperature [°C]	0...+40	
Type [duo]	UVpro LKEB 30	UVpro LKEB 40
Suitable UVpro lamp	2x UVpro K(T)30-4	2x UVpro K(T)40-4
Input power [W]	62	82
Current flow [mA]	290	390
Total UVC output [W253,7 nm]	22	32
Lamp intensity at 1 m [µW/cm2]	99	145
Weight (without/with re ector) [kg]	5.1 / 6.2	5.3 / 6.8
Measurements (L x B x H) [mm]	692.6 x 77.5 x 203 (363 with extension)	947.6 x 77.5 x 203 (363 with extension)
Screw joint, wrench size [mm]	34	
Lamp replacement interval [h]	12,000 (75%±5% output performance)	
Life expectancy electronics	> 10 years	
Supply voltage [VAC]	220-240 (50-60 Hz)	
Power cable length [m]	10 (customisable)	



SPECTRA®
PROFESSIONAL UV SOLUTIONS

str. Zizinului nr. 110, Brașov, 500407, România

www.spectra.ro

+40 770 717 189

contact@akro.ro

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