



- installation kit for air coolers
- 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 internally, germ-prone surfaces are irradiated and disinfected continuously. Due to positioning of the UVC unit in front of the cooling fins of the air cooler, they remain free of biofilms and are therefore hygienic.

SPECIFICATIONS

Short name	UVpro LKE
In conformity with requirements	EMV, CE, IP68
Material	Stainless steel: WN 1.4301 and WN 1.4305
Operating temperature [°C]	0...+40
Type [duo]	UVpro LKE 80
Suitable UVpro tube	2x UVpro K(T)36-2/40-4
Input power [W]	82
Current flow [mA]	400
Total UVC output [W _{253,7 nm}]	36
Tube intensity at 1 m [μW/cm ²]	145
Tube length from screw joint [mm]	814
Weight [kg]	5,53
Measurements (L x B x H) [mm]	902 x 60 x 173*
Screw joint, wrench size [mm]	34
Tube replacement interval [h]	12.000 (75 % ±5 % output performance)
Life expectancy electronics	> 10 years
Supply voltage [V _{AC}]	220...240 (50...60 Hz)
Power cable length [m]	10 (customisable)

*Height can be customised to requirements.

Technical changes reserved

