

# LONG LIFE FILTER

## Air filter to lower the maintenance costs

- Electrostatic filtration technology
- Efficient removal of fine particles
- Negligible resistance to air flow
- Constant filtration efficiency and pressure drop in time
- Significantly extended maintenance period
- Modular concept suitable for any cross section



# Technical data

LONG LIFE FILTER	
Filter grade equivalent	G4 according to EN 779 MERV 8 according to ASHRAE 52.2
Airflow resistance [Pa]	< 20
Power supply [V]	24 V DC – standard 37.5, 48, 72, 110 V DC - option
Power consumption [W/m <sup>2</sup> ]	50
Weight [kg]	0.9 – standard, single module
Electrical compliance	EN 50155
EMC compliance	EN 50121-3-2
Shock and vibration compliance	EN 61373
Maintenance	Pressurized water
Dimensions	300 x 170 x 48 mm – standard, single module

