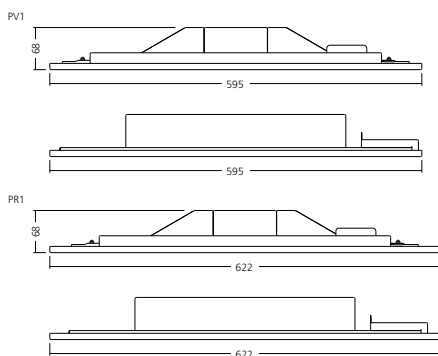
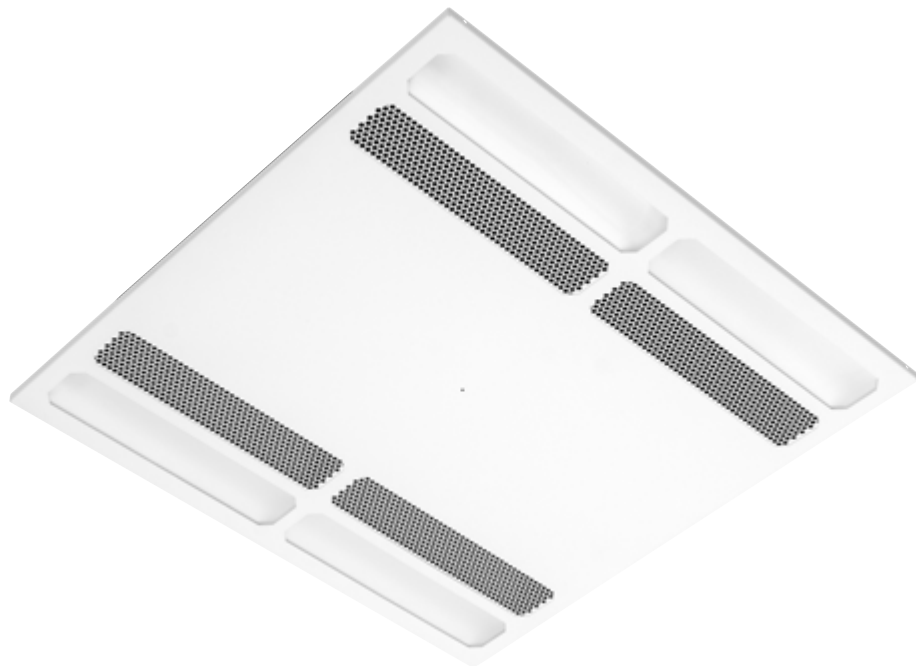


# FREYN Pure



Type	air purifier UV-C in the luminaire FREYN
Mounting	ceiling recessed, PV1/PR1 - T-ceiling
Energy consumption (W)	48 (17+31)
Filtration efficiency (m <sup>3</sup> /h)	54*
Noise level (dB)	< 22*
Light source UV-C	1x HNS L 18 W 2G11
Wavelength (nm)	254
Lamp lifetime (hours)	9000
Power source (V/Hz)	220-240 / 50-60
Light source	LED
Wiring	electronic control gear FIX (ECG)
Net lumen output (lm)	4350
Luminous flux tolerance	+/- 10 %
System efficacy (lm/W)	140
Correlated colour temp. (K)	4000
Colour rendering index	80 +
Colour tolerance (SDCM)	3
Materials	housing: sheet steel diffuser: microprismatic PMMA
Colour	white RAL 9003 (W03)
Service lifetime	50,000 hours/L90/B10 (ta 25°C)
Dimensions (mm)	PV1 - 595 x 595 x 68 PR1 - 622 x 622 x 68
Weight (kg)	PV1 - 8,0 PR1 - 8,3

