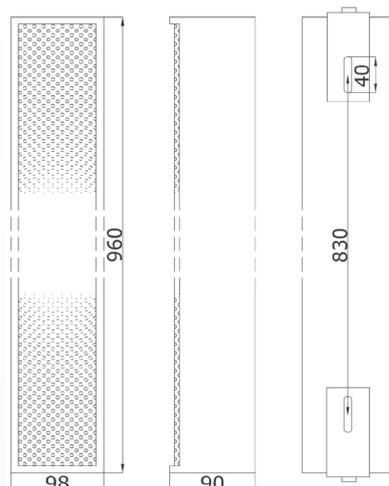




TSU 1000/50 PP

Sound columns TSU 1000/50 PP combines elegant design with robust appearance made of powder-coated aluminum housing, recommended for voice alarm use or BGM. Due to this, TSU 1000/50 PP is a perfect choice for hotels, conference halls, administration buildings. Moreover, taking into consideration the way of fitting and the way of sound propagation, it is appropriate for airports and ferry terminals but also for train stations. The loudspeaker consists of 8 full range speakers and it's equipped with a ceramic terminal block, thermal fuse and a temperature resistant cable. With the protection class IP 65 the column is for inside and outside usage. Due to the integrated flexible mounting bracket, it allows an easy, quick wall installation. The loudspeaker is painted in standard RAL 9006, but any other RAL color is available as an option.



Model	TSU 1000/50 PP
Type	sound column
Application	wall
Certificate Number	1438-CPR-0428
Speaker Type	8x77 mm, full-range
Rated power [W]	50
Driver impedance [Ω]	8
Impedance 100V [Ω]	140/260/520/1040
Tappings 100V [W]	50/30/15/7,5
Frequency Range (-10dB) [Hz]	115-12100*
SPL 1W/1 m [dB]	93*
SPL Pmax/1 m [dB]	110*
Sensitivity 1W/4 m EN 54-24 [dB]	80
Sensitivity rated power/4 m EN 54-24	97
Dispersion -6dB, 500 Hz/1 kHz/2 kHz/4kHz [°]	V: 70/30/15/6; H: 360/185/170/95
Connection	2x3 pole ceramic cube
Temperature range [°C]	<-25; +70>
Type A/B/C	A/B
IP Rating according to EN 54-24 / IP Rating	44/65*
Dimensions [mm]	971x100x92
Weight with fire dome [kg]	5
Material	powder-coated aluminium
Colour	RAL 9006
Packing Unit	4

* measured in institute other than BIP CNBOP

