

Sound Projector

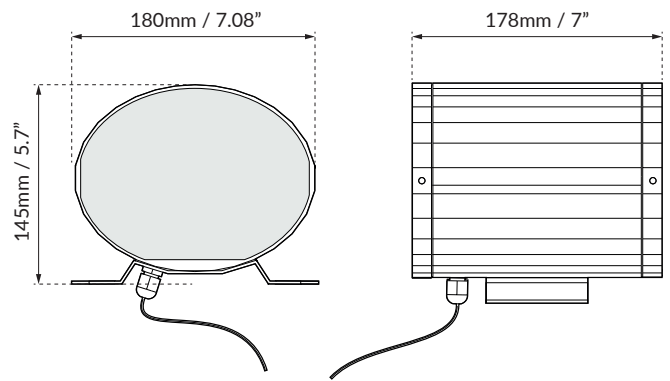
DESCRIPTION

MSP 420TWB/EN vandal-proof sound projectors, characterised by an aluminium alloy housing and steel front grille, are fitted with fireproof cable according to UNI 9795 2010 (length 80cm). The fixing system makes mounting easy and enables the speaker unit to be turned in the best direction. These speaker units have been developed specifically for use in emergency and evacuation systems. They are equipped with two loudspeakers and provided with a fixed bracket for wall mounting. The power output is adjustable by means of a switch placed in the lower side of the speaker. The watertight construction and the materials adopted make them suitable to be used outdoor or in particularly damp places (swimming-pools, etc.)

TECHNICAL SPECIFICATIONS

Code		40957
Rated power	W (V)	20 (100)
		500 (20)
Nominal impedance LINE (100V)	Ohm (W)	1000 (10)
		2000 (5)
Sensitivity (@1W/1m)	dB	87
MAX SPL (@20W/1m)	dB	100
Frequency response	Hz	150 - 15k
Horizontal angle of dispersion (-6dB)	(500Hz)	360°
	(1kHz)	2 x 80°
	(2kHz)	2 x 140°
	(4kHz)	2 x 80°
Vertical angle of dispersion (-6dB)	(500Hz)	360°
	(1kHz)	2 x 80°
	(2kHz)	2 x 130°
	(4kHz)	2 x 60°
Operating / Storage temperature	°C	-25 ÷ +55 / -40 ÷ 70
Relative humidity		<95%
Net dimensions (WxHxD)	mm	180 x 145 x 178
	inch	7.08 x 5.7 x 7
Net weight	kg	3
	lb	6.61

DIMENSIONAL DRAWING



EN 54-24:2008

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Cert. Nr. 0068-CPR-059/2019
TYPE B

Declaration of Performance (DoP)
available on the website: www.fbt.it

DIAGRAMS

