

BPF-560T-5

SAFE AREA CEILING LOUDSPEAKER



DS-191 Issue 02

Thank you for your interest in Ziztel - we are a UK based manufacturer of PAGA and Intercom products. Our systems are mainly designed for use in the Hazardous Oil, Gas and Petrochemical industries.

Consequently our products are very robust and designed to comply with international standards.

Please do not hesitate to contact us for further information on our products we look forward to working with you on a project soon...

BPF-560T-5 SAFE AREA CEILING LOUDSPEAKER

Safe Area Loudspeaker for industrial execution

Simple 'quick fit' Installation

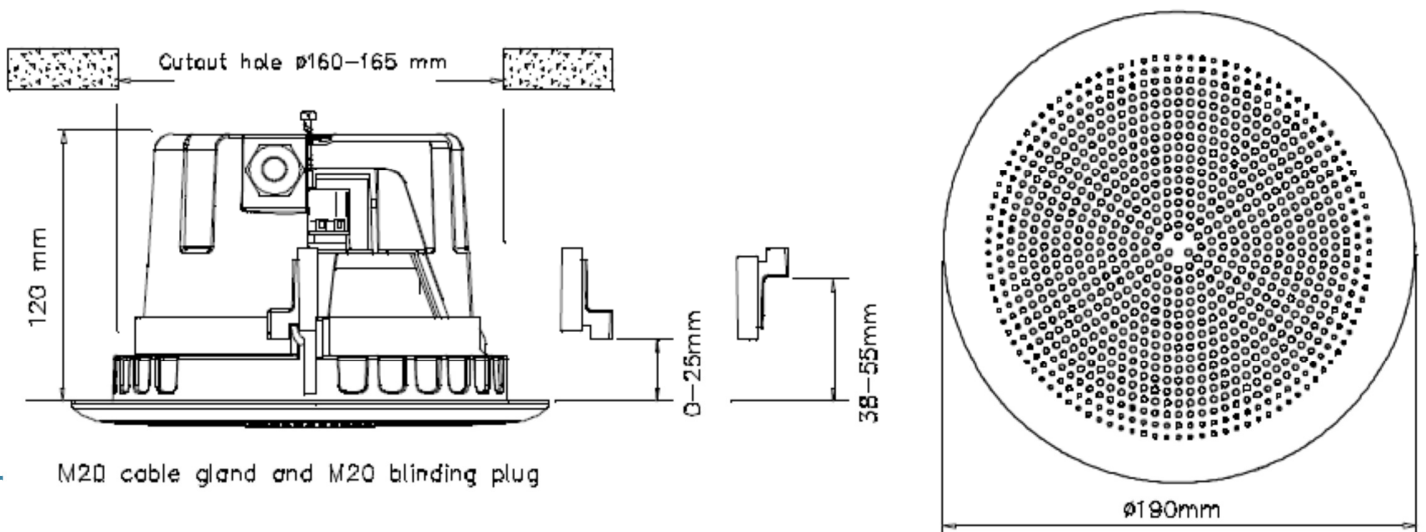
M20 cable gland entry

Incorporates thermal fuse to serve safety critical applications

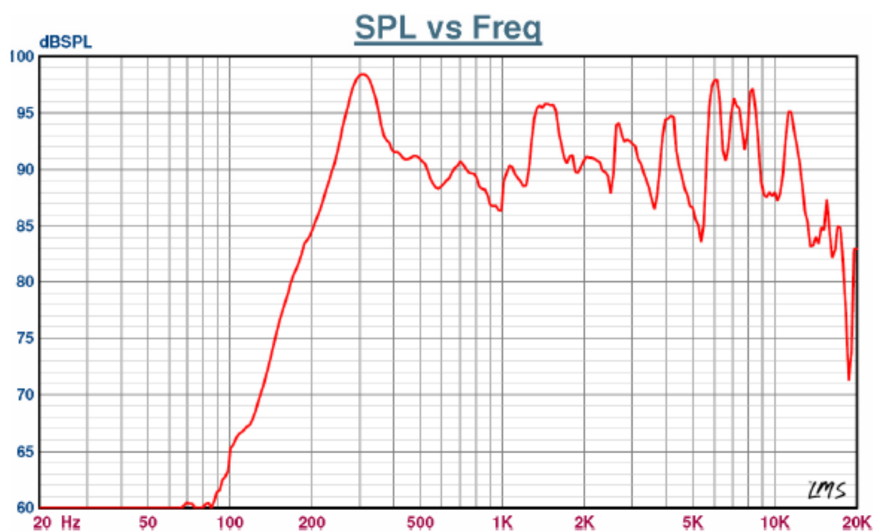
Extensively proven on marine and safe area petrochemical installations

The BPF-560T-5 is a safe area ceiling loudspeaker rated at 5W. The loudspeaker features an improved mounting system making installation easier to achieve when compared to earlier models. The easy mounted fire back box has a M20 gland and a M20 blanking plug on the side as standard. A thermal fuse is incorporated to ensure

disconnection of the device from the main amplifier network highway to prevent common mode failure in event of fire.



Sound pressure levels at different frequencies at 1W/1m



Secondary Nominal Tappings	
Tap	Power
C:5	5.0W
C:2.5	2.5W
C:1.0	1.0W
C:0.5	0.5W
Primary Settings	
White : Red	100V
White : Green	70V

Technical Specification

Material	Plastic ABS Halogen Free
Colour	White RAL 9010
Mounting	Hooks
Termination	Spring Clamps
Weight with Transformer	0.9Kg
Minimum Ambient Temperature	-20°C
Maximum Ambient Temperature	90°C
SPL at 1W/1m	91 dBA
SPL at Rated Power	97 dBA
Effective Frequency Range	190-20,000Hz
Line voltage	70 /100 V line
Location	Safe / internal areas

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