

# YS116H

## 6W METAL CEILING LOUDSPEAKER

DS-304 Issue 01



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 Marine, Hazardous Oil, Gas and Petrochemical industries.

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

YS116H is specifically designed for use in safety critical applications including alarm and emergency voice paging service.

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

### ZIZTEL YS116H METAL CEILING SPEAKER

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*Steel enclosure* – suitable for industrial applications

*Flush fit* – unobtrusive; aesthetically pleasing

*Fire dome incorporated* – preserves integrity of ceiling fire rating

*Multi tap integral transformer* – choice of sound pressure levels

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The YS116H is an industrial ceiling loudspeaker designed for use in internal safe area locations. The unit is rated at 6 Watts RMS and incorporates a 100 Volt line transformer as standard. A wide frequency range and high sensitivity ensure intelligible speech broadcasts capability and continuous duty rating enable reliable alarm tone diffusion. Typical applications are as part of a PAGA Public Address and General Alarm system or an MBS Main Broadcast System.



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ZIZTEL LIMITED

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Technical Specification	
Rated Power	6 Watts RMS
Line Voltage	100 Volt line
Power tapplings	6, 3, 1.5 Watts
Sensitivity (1m 1w)	92 dBA
Frequency Response	90Hz to 16KHz
Dispersion angle	187 – 40 degrees
Dimensions	200 diameter 90 mm deep
Ceiling cut out for Mounting	Φ 175mm
Material	Pressed steel
Finish	Semi-gloss white paint
Temperature range	-20 to + 70 C
Location	Safe area internal

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