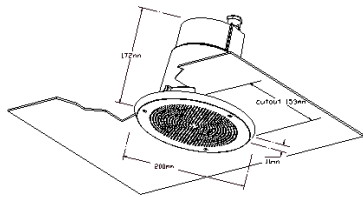


## EXPLOSION PROOF CEILING & MINIATUUR SPEAKER



**Model BA-56EXeNT**

### Specifications.

|                   |                                     |
|-------------------|-------------------------------------|
| Construction      | : Aluminium.                        |
| Mounting          | : False ceiling with 3 screws       |
| Power rating      | : 6 Watt RMS                        |
| SPL (1Watt/1mtr)  | : 90dB. (97 dB at full power)       |
| Impedance         | : 8 Ohm or 50V/100V. (6 power taps) |
| Dispersion 1KHz   | : 120/55 degree                     |
| Frequency range   | : 410Hz - 7000Hz                    |
| Colour            | : RAL 9010                          |
| Temperature range | : Minus 20C° to +40C°               |
| Protection        | : Minimum IP 54                     |
| Approvals         | : ATEX II2G                         |
| Dimensions (ØxL)  | : 200x172mm                         |
| Shipping weight   | : 4Kg                               |

### Specifications.



**Model HS-8EEXmN (T)**

|                   |                                                                                     |
|-------------------|-------------------------------------------------------------------------------------|
| Construction      | : Aluminium anodised polyester coated (LM-6) .<br>Withstand heavy marine conditions |
| Mounting          | : Stainless steel bracket. M20 EExd cable entry                                     |
| Power rating      | : 8Watt RMS                                                                         |
| SPL (1Watt/1mtr)  | : 100dB. (108 dB at full power)                                                     |
| Impedance         | : 8 Ohm or 50V/100V. (Power taps 8-4 and 2W)                                        |
| Dispersion 1KHz   | : 160° at 1KHz                                                                      |
| Frequency range   | : 600Hz - 6500Hz                                                                    |
| Colour            | : RAL 7031 (Grey)                                                                   |
| Temperature range | : Minus 20C° to +40C°                                                               |
| Protection        | : IP67                                                                              |
| Approvals         | : Zone 1 & 2. ATEX Eexdem IIB+H2 T6                                                 |
| Dimensions (ØxL)  | : 124x115mm                                                                         |
| Shipping weight   | : 1,8Kg                                                                             |

The models BA-56EXeNT and HS-8EEXmN(T) are explosion proof loudspeakers suitable for Public address systems and alarm evacuation systems in chemical industry and all other applications where hazardous areas are presented.

Both speakers may be used either in Zone 1 as well in Zone 2 and is suitable for use in all gas groups including hydrogen.