ACOUSTIC SIGNALLING DEVICES

ZONES 1, 2 (gas)



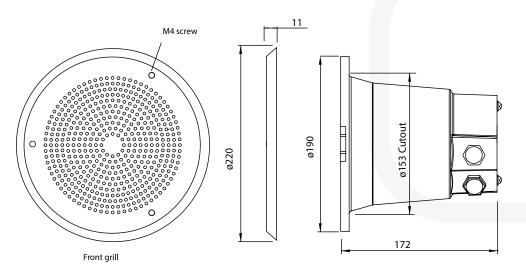
This Ex ceiling speaker has extensive certification qualifying it for use in nearly all corners of the world. The product is made from aluminium and can be supplied with multiple gland entries to ensure loop in loop out support.

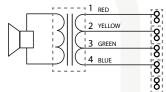
This speaker has multiple options for transformers and tappings, so that the sound pressure level can be adjusted to an appropriate level.



ITEM REFERENCES	
Designation:	Item No.:
BA-56EExeN(T)	3D0301

TECHNICAL SPECIFICATIONS		
Marking:	€ II 2G Ex db eb IIB+H₂ T6 Gb	
Certificate:	EU-Type Examination Certificate	
Operating temperature:	-20°C to +50°C	
Housing:	Anodized aluminium, RAL 9010 (front)	
Mounting:	3 screws	
Ingress protection:	IP54	
Weight:	3 kg	
Termination:	e-chamber, push terminals	
Rated (standard) / Max. Power	6 W / 6 W	
Sound pressure level 1W/1m:	88 db	
Sound pressure level rated power:	95 db	
Freq. range:	150 - 20000 Hz	
Effective freq. range:	160 - 15000Hz	
Dispersion (-6dB) 1kHz / 4kHz:	113° / 25°	
Cable entries:	2xM20x1,5 plastic plugs	





100V TRANSFORMER TAPPINGS		
1:2	6,0 W	
2:3	3,0 W	
3:4	1,5 W	
1:3	1,0 W	
2:4	0,5 W	
1:4	0,3 W	