

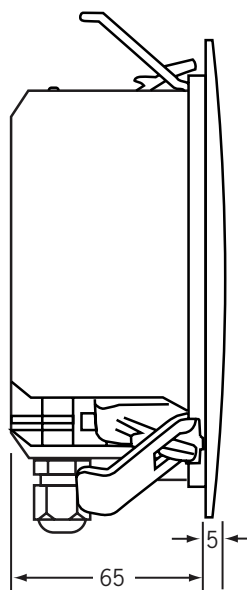
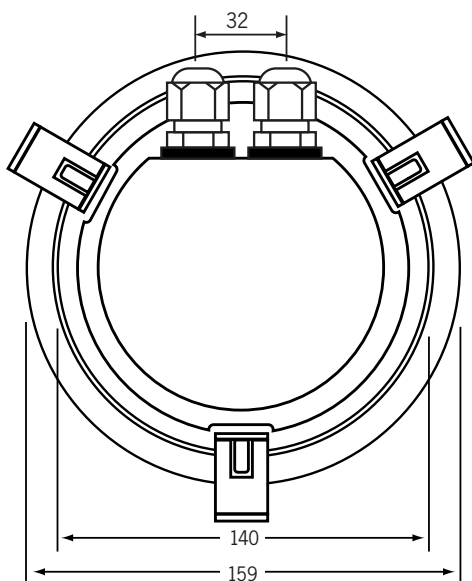
One-Shot Recessed Ceiling Speaker

C2160 & C2161 are ceiling mount speakers certified to the AS ISO7240.24 standard for fire & evacuation announcements in buildings. Each speaker is fitted with a fire retardant speaker/transformer dome and is fitted with oversized cable glands and terminal blocks for easy on site termination. The speaker utilises the One-Shot 'snap fit' mounting system.

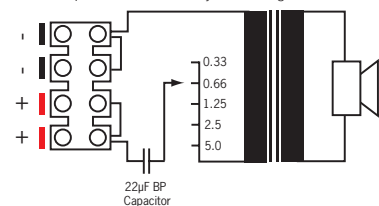
Key Features

- Designed to meet Australian Standard AS ISO7240.24
- Excellent speech intelligibility
- Low profile design is only 65mm deep.
- Tuned PA driver designed to meet the latest fire standards
- High quality speaker driver developed for BGM, paging and emergency warning applications
- 3 way latching system ensures a neat, sag free installation.
- Fitted with 4 way wire protect terminal for loop in, loop out wiring.
- Fitted with cable restraint plate and flame retardant safety cover.
- Fitted with supervisory capacitor for line monitoring.
- Assembled in Australia.

Dimensions (mm)



Power tap shown selected to factory default setting.



One-Shot Recessed Ceiling Speaker

Specifications

Rated Noise Power	5 Watts (100V line)
Power Taps & Impedance (100V line)	0.33W (30kΩ), 0.66W (15kΩ), 1.25W (8kΩ), 2.5W (4kΩ), 5W (2kΩ)
Sensitivity	89dB (1W @ 1m), 77dB (1W @ 4m)
Maximum Sound Pressure Level	96dB (5W @ 1m), 84dB (5W @ 4m)
Frequency Response	100Hz - 15kHz
Coverage Angle (-6dB)	500Hz: >180°, 1000Hz: 180°, 2000Hz: 160°, 4000Hz 75°
Environmental Type	A (for indoor applications as per standard)
Speaker Component	100mm (4") paper cone speaker
Mounting Hole	140mmØ
Mounting Method	3 x plastic spring loaded clip
Line Monitoring	Yes, 22µF bipolar capacitor
Applicable Cable	2.5mm ² (14AWG) max conductor area
Connection	4 way screw terminal
Finish	White (C 2160) or black (C 2161) flame retardant ABS grille (Taitalac 8540T) Clear Flame retardant ABS spring clips (Makrolon 6557) Red flame retardant ABS transformer dome cover (Starex VH-0800)
Dimensions	159Ø x 65Dmm
Weight	710g
Approvals	ActivFire Certificate Number: afp - 3426

Part Numbers & Options

C2160	White Recessed Speaker
C2161	Black Recessed Speaker