

The Install Series

Discreet installed sound for indoors & out

Q Install presents a range of in-ceiling, in-wall, on-wall and weatherproof speakers created using award-winning Q Acoustic speaker technology to ensure the best possible sound quality – however and wherever they are placed.

It is perfectly possible for an in-wall speaker to perform as well as a cabinet equivalent with the added benefit of being completely discreet as well as the ability to install in bathrooms, kitchens and even outdoors.

Installed Speakers; Every Bit As Good As The 'Real Thing'



In-Ceiling Speakers The Professional choice

Q Acoustics Professional in-ceiling speakers feature the latest speaker technology so that you or your customers can enjoy great sound with minimal installation hassle. They give the ability to listen to music throughout the home, even in bathrooms, as they are moisture proof. In-ceiling speakers enable enjoyment of the same music in many rooms, overcoming the impracticality of placing conventional, freestanding speakers in every room. No visible wires. No clutter.

Bass-Mid & High-Frequency Drivers

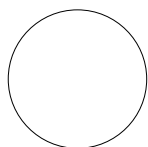
All the Q Acoustics in-ceiling models boast polypropylene cones contributing to their audio performance and making them moisture-proof. The tweeters used across the install series are fully 'open', avoiding the use of protective bridges through the integration of Automatic Tweeter Dome Recovery Technology (ATR) that restores the dome after accidental deformation. They are also directable towards the listener ensuring wherever you are in the room, you can hear the music at its very best.



Pictured Qi65C
in-ceiling speakers
with circular grilles

Appearance & Performance

Q Acoustics Install range has used cutting edge industrial and acoustic engineering to create a clever bezel and grille design that clips magnetically into place. Paintable circular and square low profile grille options are available to ensure the perfect match for each customer's décor. Single stereo versions combining left and right channels in a single speaker are available for when space is limited.



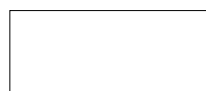
Circular Grilles



Square Grilles



Rectangular
Grilles



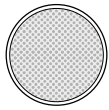
Rectangular
Grilles

Fire & Acoustic Hoods

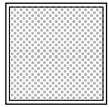


Fire protection and sound absorption when using Q Acoustics Install speakers can be achieved with the Q Acoustics Install Fire and Acoustic Hood range, whilst maintaining the fire rating integrity of the ceiling to which they are fitted, thus enabling 30 minutes or 60 minutes of fire rating to be maintained. They can also be used in areas that require good absorption of airborne and impact sound, such as businesses and shops below residential apartments and between floors of residential apartments. Tested at the UK Building Test Centre, reports are available on request.

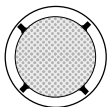
Professional



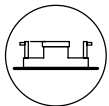
Low Profile
Circular Grilles



Low Profile
Square Grilles



Easy to Install
'Dog-Leg' Fixings



Shallow Depth
Less than 84mm



Qi65CB Speaker

6.5" Professional In-Ceiling Background Speaker

Designed to offer exceptional value in terms of performance and cost, with particularly high efficiency, it requires less than half the amplifier power of most conventional in-ceiling speakers to produce the same volume of sound. It is also incredibly shallow with a maximum rear depth of just 73 mm. The full range driver has been carefully designed to give good bass extension a detailed mid-range for voice reproduction and extended high frequency range without the need for a conventional crossover and tweeter arrangement.



Qi65 Speaker

6.5" Professional
In-Ceiling Speaker

In-ceiling speakers for the professional installer with a 6.5" (165mm) polypropylene cone and a striking bezel and grille design that clips magnetically into place. Circular and square grille options are available to ensure the perfect match for each customer's décor. Tweeters are directable and their domes restored automatically in the event of accidental deformation during installation. All our Professional and Performance Install products feature protective driver dust covers and cloth backed grilles to facilitate painting.



Qi65ST Stereo Speaker

6.5" Professional In-Ceiling
Stereo Speaker

A single-stereo version is available for use in restricted spaces, where producing a full stereo sound field is not practical, for example in a bathroom above a shaving or make-up mirror. Each speaker has two sets of terminals, separate 'left' and 'right' tweeters and an LF/MF speaker with a dual voice-coil. Single stereo tweeters are not directable.



Qi80 Speaker

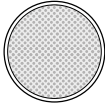
8" Professional
In-Ceiling Speaker

With an 8" (200mm) driver the Qi80C is the most powerful of the Professional in-ceiling range including the beautiful Q. Install magnetic grille design where the super slim bezel and narrow-mesh grille clips firmly into place. The major benefit of this grille design is that it makes a larger diameter in-ceiling speaker look much less obtrusive.

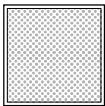
Performance



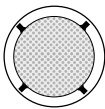
Nano Particle Technology:
A nano particle based driver cone delivers lower distortion for a more superior, uncoloured sound



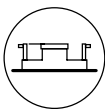
Low Profile
Circular Grilles



Low Profile
Square Grilles



Easy to Install
'Dog-Leg' Fixings



Shallow Depth
Less than 84mm



Qi65CP Speaker

6.5" Performance
In-Ceiling Speaker

These Performance models feature injection-moulded, mass damped, Nano Particle based driver cones for lower distortion and colouration and a larger magnet assembly giving a 30% increase in program power handling capability. In addition precision components are utilized in the crossover filters, together with gold plated connectors.



Qi65CP ST Stereo Speaker

6.5" Performance In-Ceiling
Stereo Speaker

A single-stereo version of 6.5" (165mm) Performance model is available for use in restricted spaces, where producing a full stereo sound field is not practical, for example in a bathroom above a shaving or make-up mirror. Each speaker has two sets of terminals, separate 'left' and 'right' tweeters and an LF/MF speaker with a dual voice-coil. Single stereo tweeters are not directable.



Qi80CP Speaker

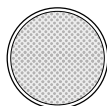
8" Performance
In-Ceiling Speaker

The flagship of the In-ceiling range from Q Acoustics. Like all Performance models it features a larger magnet assembly giving an increase in program power handling capability and combined with the larger cone size, improved bass performance. Precision components in the crossover filters, together with gold plated connectors. The HF is adjustable by + or – 3dB from a switch on the crossover.

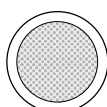
Weatherproof



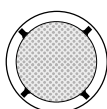
IPX4 Rated:
Excellent reliability and
performance in high
humidity environments



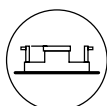
Low Profile
Circular Grille



Circular Grilles



Easy to Install
'Dog-Leg' Fixings



Shallow Depth
Less than 84mm



Qi50CW Speaker

5.25" Multi-Purpose
In-Ceiling Speakers

With 5.25" (133mm) cones and low profile grilles these multi-purpose speakers are the most compact in the range, designed specifically to offer excellent long term reliability and performance even in high humidity environments such as bathrooms. Possible by using a unique driver sealing construction to prevent steam and water ingress and a corrosion resistant aluminium grille, but still maintains its ability to clip magnetically into place. Fully IPX4 (IEC 60529:2001) certified.



Qi65CW Speaker

6.5" Weatherproof Speaker

All models are moisture proof, with the Weatherproof models (shown right) being suitable for more extreme use. Stainless steel fixings and corrosion resistant aluminium grilles are utilised together with fully sealed drive units to ensure no water ingress. Conventional bezels and grilles are required in this application to prevent wind damage. Fully IPX4 (IEC 60529:2001) certified.



Qi65CW ST Stereo Speaker

6.5" Weatherproof
Stereo Speaker

A single-stereo version is available for use in restricted spaces, where producing a full stereo sound field is not practical, for example in a wetroom, shower room or over a deck. Each speaker has two sets of terminals, separate 'left' and 'right' tweeters and an LF/MF speaker with a dual voice-coil. Fully IPX4 (IEC 60529:2001) certified.



Qi45EW

4.5" Weatherproof
On-Wall Speaker

An attractive and compact wall mounted two-way speaker system ideally suited to both indoor or outdoor environments. Featuring a tough UV resistant ABS enclosure and aluminum speaker grille and designed to provide many years of trouble free service whatever the weather. Its diminutive dimensions and versatile mounting bracket make it both easy to install and the perfect solution to providing music in many applications; including outdoor dining and restaurant areas and indoor public spaces and conference facilities.
Fully IPX4 (IEC 60529:2001) certified.



Qi65EW

6.5" Weatherproof
On-Wall Speaker

Based on the very successful 6.5" (165mm) driver, this larger, more powerful, wall mounted two-way speaker is suited to both indoor or outdoor environments. The tough UV resistant ABS enclosure and aluminum speaker grille is designed to provide many years of trouble free service whatever the weather. Its diminutive dimensions and versatile mounting bracket make it both easy to install and the perfect solution to providing music in many applications; including outdoor dining and restaurant areas and indoor public spaces and conference facilities.
Fully IPX4 (IEC 60529:2001) certified.



Qi65LW Speaker

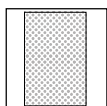
6.5" Weatherproof
On-Ground Speaker

The Qi 65 is the perfect speaker for those who want to create music in a landscaped environment. Finished in a granite effect texture and incorporating a wide range 6.5" woofer and 1" tweeter the Qi 65 can all but disappear from conscious view when positioned within outdoor areas such as bordered patios and alpine gardens. Its rugged glass reinforced polymer cabinet construction and weatherproof cable termination allow the Qi 65 to be located at ground level making it easy to locate and install with confidence.
Fully IPX4 (IEC 60529:2001) certified.

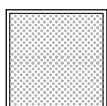
In-Wall



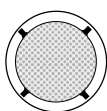
Nano Particle Technology:
A nano particle based driver cone delivers lower distortion for a more superior, uncoloured sound



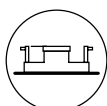
Low Profile
Rectangular Grilles



Low Profile
Square Grille



Easy to Install
'Dog-Leg' Fixings



Shallow Depth
Less than 100mm



Qi65RP Speaker
6.5" In-Wall Speaker

In-wall speaker should never be considered a compromise. They have many advantages over cabinet speakers and can provide truly excellent sound quality. All Performance in-wall models feature Q Install's superior Nano Particle mass-damped polypropylene low frequency drive units with voice-coil and magnet assemblies for low distortion and high transient power capability. Swivel silk dome mesh protected tweeters for system fine tuning together with additional high frequency level adjustment.



Qi80RP Speaker
8" In-Wall Speaker

Larger 8" (200mm) drivers provide more bass extension and sensitivity. All units feature low profile magnetic grilles for ease of installation, with optimised perforation geometries for their frequency range. High order crossovers are used to ensure a smooth frequency transition on 2-way units, particular care has been taken to ensure that speech remains clear at all times via attention to the mid-range frequency response and reduction of all sources of colouration.



QiSUB80SP Subwoofer
8" In-Wall Subwoofer

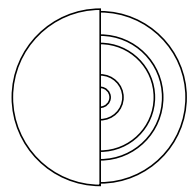
Any installation would benefit from extended bandwidth and improved bass performance, by adding one or more subwoofers. Designed to fit into both walls and ceilings and based on a long-throw 8" (200mm) high powered driver, installation is made particularly flexible by ensuring that all our speakers require the minimum of installation depth, the rear depth required for these powerful subwoofers is just 99mm.



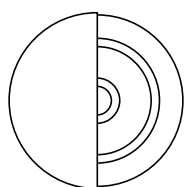
QiLCR 65RP Speaker
8" In-Wall LCR Speaker

This D'Appolito array, based on two 6.5" (165mm) drivers positioned around a swivel silk dome tweeter, is ideal for use as a centre channel and as many cinema designs favour have all three front speakers identical we call it an L C R as it can be used as Left, Centre and Right channels, positioned around a large screen. They could also be used as rear-channels, though many system designers prefer the smaller 2-way designs in the range.

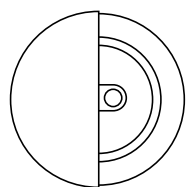
Specifications








Qi65CB Speaker
6.5" Professional In-Ceiling
Background Speaker



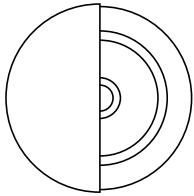
Qi65 Speaker
6.5" Professional
In-Ceiling Speaker



Qi65 ST Speaker
6.5" Professional In-
Ceiling Stereo Speaker

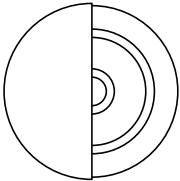
Tweeter	Sympathetic Radiator	Swivel	Fixed
Tweeter diameter	2.2" (55mm)	0.75" (19mm)	0.75" (19mm)
Woofer diameter	6.5"	6.5"	6.5"
Cutout Size mm	203mm	203	203
Power handling (program)	10-50W	15-60W	15-60W
Impedance (nominal) ohms	8ohm	8ohm	8ohm
Sensitivity	93dB	89dB	86dB
Response(Low freq.) -3dB	77Hz	75Hz	75Hz
Maximum rear depth mm	73	79	84
Size(Round grilles)	232	232	232
Grille / Stock Codes	 Circular Grille QI1105 (Pack of 10)	 Circular Grille QI1110 (Pair)  Square Grille QI1120 (Pair)	 Circular Grille QI1150 (Single)  Square Grille QI1160 (Pair)

Additional Information



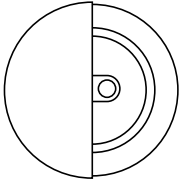
Qi80 Speaker

8" Professional
In-Ceiling Speaker



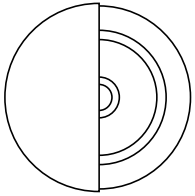
Qi65CP Speaker

6.5" Performance
In-Ceiling Speaker






**Qi65CP ST
Speaker**

6.5" Performance
In-Ceiling Speaker

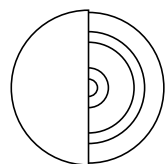


Qi80CP Speaker

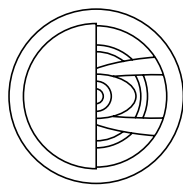
8" Performance
In-Ceiling Speaker

Swivel	Swivel	Fixed	Swivel
0.75" (19mm)	1" (25mm)	2 x 1" (25mm)	1" (25mm)
8"	6.5"	6.5"	8"
281	203	203	281
15-60W	15-80W	15-60W	15-80W
8ohm	8ohm	8ohm	8ohm
88db	90dB	87dB	88dB
63Hz	70Hz	70Hz	55Hz
87	79	84	97
248	232	232	248
 Circular Grille QI1208 (Pair)	 Circular Grille QI1130 (Single)	 Circular Grille QI1170 (Single)	 Circular Grille QI1210 (Single)
	 Square Grille QI1140 (Single)	 Square Grille QI1180 (Single)	

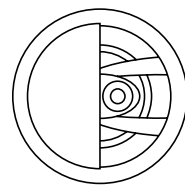
Specifications



Qi50CW Speaker
5.25" Multi-Purpose In-Ceiling Speakers



Qi65CW Speaker
6.5" Weatherproof Speaker



Qi65CW ST Stereo Speaker
6.5" Weatherproof Stereo Speaker

Tweeter	Fixed	Fixed	Fixed
Tweeter diameter	0.75" (19mm)	1" (25mm)	2 x 0.5" (13mm)
Woofer diameter	5.25"	6.5"	6.5"
Cutout Size mm	203	203	197
Power handling (program)	15-60W	15-60W	15-60W
Impedance (nominal) ohms	8ohm	8ohm (Switchable HF)	8ohm (Switchable HF)
Sensitivity	87dB	87dB	85db
Response(Low freq.) -3dB	75Hz	65Hz	65Hz
Frequency Response	-	-	-
Maximum rear depth mm	79	84	84
Size(Round grilles)	204	230	230
Grille / Stock Codes	 Circular Grille QI1050 (Pair)	 Circular Grille QI1190 (Pair)	 Circular Grille QI1200 (Single)

Additional Information



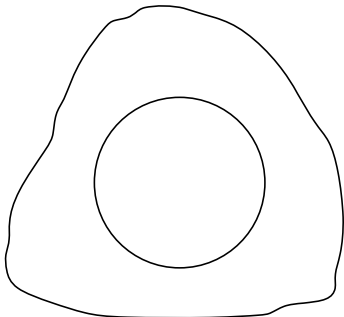
Qi45EW Speaker

4.5" Weatherproof
On-Wall Speaker




Qi65EW Speaker

6.5" Weatherproof
On-Wall Speaker

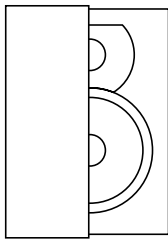


Qi65LW Speaker

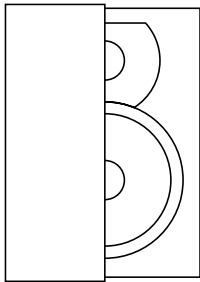
6.5" Weatherproof
On-Ground Speaker

-	-	-
0.5" (12.5mm)	1" AL dome (25mm)	1" PEI dome (25mm)
4.5"	6.5"	6.5"
203	203	203
10-50W	15-80W	10-60W
8ohm	8ohm	8ohm
86dB	87dB	88dB
85Hz	80Hz	55Hz
80Hz-20kHz	80Hz-20kHz	70Hz-20kHz
-	-	-
245 x 170 x 135	325 x 225 x 180	-
 Black QI3130 (Single)	 Black QI3170 (Single)	QI3210 (Single)
 White QI3150 (Single)	 White QI3190(Single)	

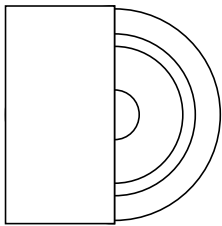
Specifications






Qi65RP Speaker
6.5" In-Wall Speaker



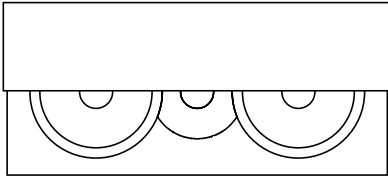
Qi80RP Speaker
8" In-Wall Speaker



QiSUB80SP
Subwoofer
8" In-Wall / In-ceiling

Tweeter	Swivel	Swivel	-
Tweeter diameter	1" (25mm)	1" (25mm)	-
Woofer diameter	6.5"	8"	8"
Cutout Size mm	275 x 187	335 x 233	248
Recommended Power	30-120W	30-160W	50-100W
Impedance (nominal) ohms	8ohm	8ohm	8ohm
Sensitivity	85dB (switchable HF)	88db (switchable HF)	88dB (switchable HF)
Response(Low freq.) -3dB	65Hz	60Hz	50Hz
Frequency Response	-	-	-
Maximum rear depth mm	79	95	99
Size(Round grilles)	306 mm x 219	365 x 263	287 x 287
Grille / Stock Codes	<div> Rectangular Grille QI2110 (Single)</div>	<div> Rectangular Grille QI2210 (Single)</div>	<div> Square Grille QI2250 (Single)</div>

Additional Information



Qi65LCR Speaker

6.5" In-Wall LCR Speaker

Swivel

1" (25mm)

2 x 6.5"

483 x 193

30-160W

8ohm

87dB (switchable HF)

65Hz

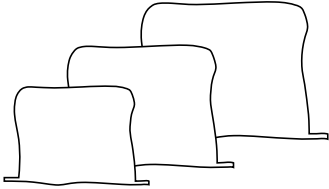
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85

511 x 221



Rectangular Grille
QI2150 (Single)



Fire & Acoustic Hoods

-

Woven Glass Fabric

Thickness

Weight/m²

Warp count

Finish

Specific gravity

Flash ignition point

Thermal energy

Test Details

Grille / Stock Codes

0.40mm

430 g/m²

1360 d'tex

Starch weave lock

10-600 kg/m³

Between 315°C to 370°C

28 000 KJ/kg

Complies with Part B and Part E UK building regulations

-

QI 50CF Fire & Acoustics Hoods -
for QI50 & IC125 models
QI9150 (Single)

QI 65CF Fire & Acoustics Hoods -
for QI65 & IC165 models
QI9160 (Single)

QI 80CF Fire & Acoustics Hoods -
for QI80 models
QI9180 (Single)

QI 65RF Fire & Acoustics Hoods -
for QI65R models
QI9260 (Single)

QI 80RF Fire & Acoustics Hoods -
for QI 80R models
QI9280 (Single)

QI 65LCRF Fire & Acoustics Hoods -
for QI 80LCR models
QI9290 (Single)