## Amina Case Study





## Invisible Loudspeakers serenade discerning travellers.

Rich woods, plush fabrics, engaging artwork, sumptuous design and incredible locations are the hallmarks of one the most respected hotel chains in the world; Mandarin Oriental.

The hotel chain recently adopted Amina Invisible Loudspeakers within the Mandarin Grille restaurant, one of nine restaurants and bars in the Mandarin Oriental, Kuala Lumpur, to add that extra element of detail in the charismatic ambience is offers to its guests.

The superb ceilings of this impressive space, overlooking the glorious 50 acre gardens of the Kuala Lumpur City Park are gloss lacquered dark timber islands, interspersed with magnificent ice crystal like inverted waterfall chandeliers stretching several metres to the ceiling.

Ambient music is provided via Amina hidden speakers which lie cloaked beneath the surface of the highly lacquered ceiling islands, making it impossible to see any music source, yet envelope the whole area with crystal clear natural sound. This outstanding feat of design was achieved on site by first building plywood island structures on to the buildings ceiling. The Amina product is set into the island with the active surface of the Amina panel set flush with the front of the plywood, tested, then the whole surface, including the speakers, veneered over and gloss lacquered in situ. The lounge area, where walls of beautiful leather cascade down, also make full use of Amina Invisible Loudspeakers. Bonded directly to the back of the leather, the speakers are completely concealed allowing the design of the room to flourish.

The result is a truly magnificent space, blending the highest quality in modern exuberant Asian style, with a graceful acoustic ambience to create a venue which fully matches the opulent lifestyle of the guests is attracts.



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