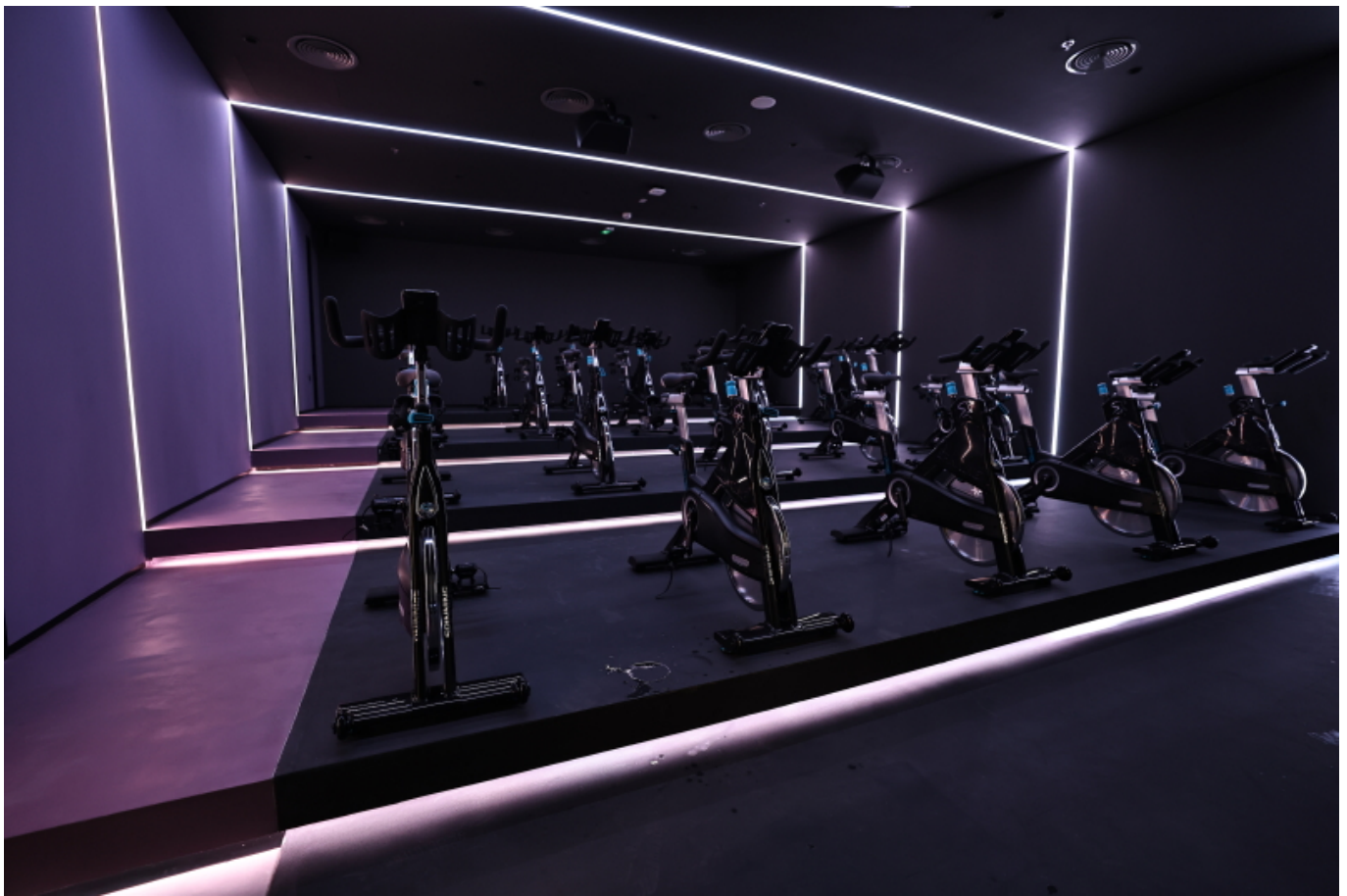


UAE uses 200 Martin Audio speakers



Slated as the largest indoor health and fitness club in Dubai, offering world-class facilities over 75,000 sq. ft, the new Wellfit gym has been fitted out with a Martin Audio sound reinforcement solution.

Located in Jumeirah Village Circle (JVC), this latest mammoth facility, situated on level 2 of the Circle Mall, features no fewer than 200 of the British manufacturer's loudspeakers, spanning several different ranges. It is the second such state-of-the-art sports, health, and fitness centre in the UAE opened by operators Arada, following the successful community pilot in Sharjah last year.

The sound is broadcast through the main activity zones via Martin Audio's popular CDD series. These coaxial differential dispersion loudspeakers were installed by local partners, PRO LAB, to a specification by Pulse Middle East, who were responsible for the design and build of the venue. They form part of a full audio, visual, lighting, and content management solution provided by the integrators. PRO LAB has a long history of supplying Martin Audio systems, and in particular the ultra-compact CDD, which offers both even coverage and performance. "It was the coverage pattern in particular that drew us to CDD," said PRO LAB managing director, Rami Haber.



Since a differential dispersion horn has a trapezoidal dispersion pattern in both vertical and horizontal planes the specified area can be covered with sound more evenly than a system with a conventional, fixed-dispersion type horn. Distributed throughout the vast space are six CDD10 and 50 x CDD8, with low frequencies handled by 14 x SX210 and four SX212 subwoofers.

In addition, PRO LAB and Pulse have specified Martin Audio Blackline, detailing 20 x Blackline X10, 32 x X8B, a pair of Blackline X12B, and 18 x X115B subwoofers. These are situated in the corners of the main studio.

In the ancillary retail and leisure areas, they have added a combination of 15 x ACS-55T 5.25in passive two-way ceiling speakers, 20 x ACP-55TB compact pendant ceiling speakers, and 19 x ACS 40TS 4in ultra-compact ceiling speakers - all part of Martin Audio's ADORN series.

The loudspeakers also needed to show their versatility since they take feeds from a variety of sources including PIXILAB which controls all audio, visual, lighting (including architectural) and content, as well as computer-delivered background music, Audix mics, and other AV sources (HDMI TX and RX).

The sound reinforcement system has met the approval of all concerned. Concluded PRO LAB CEO Rami Haber, "After working with many premier speaker systems

UAE's largest fitness centre keeps up the pace with 200 Martin Audio speakers

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previously in other gyms the client was very happy with the coverage, performance, and quality provided by Martin Audio and Pulse.”

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