



The ACM LDT 12-6040 loudspeaker is a mid/high-frequency component of the LDT system. Nominal horizontal beam width is 60 degrees and nominal vertical beam width is 40 degrees. Tighter horizontal and vertical dispersion make this loudspeaker useful for delivering sound to more specific areas, It can be used in clusters with other ACM LDT 12-3020 loudspeakers to create a more coherent wave front.

Features:

- High degree of pattern control allows designers and installers to effectively control dispersion for clearer, more intelligible sound.
- When properly arrayed, the unique, tightly focused coverage of each LDT loudspeaker helps minimize the overlap zones often found in conventional arrays. The result is a clearer sound image, and reduced interference throughout the coverage area of the array.
- Proprietary mid-range engine specifically for the demands of engineered sound systems. They deliver smooth response and high reliability.
- Newly styled marine-grade birch wood enclosure provides greater durability and strength. Steel grilles with acoustic filter foam enhance appearance.
- Enclosure and grille available in black. They can be painted to blend into almost any environment.
- Sixteen steel rigging points (4 top, 4 bottom and 4 on each side) allow for convenient rigging.

Technical Specification:

Freq.Range (-10dB) :	125Hz ~ 18kHz
Axial Sensitivity (1W/1m) :	104dB
Max Calculated SPL	135dB
Recommendatory High Pass Power	100Hz
Continuous Power	300W
Peak Power	1200W
Dispersion (H x V)	60° x 40°
LF Transducer :	12"/75mm
HF Transducer :	1.4"/75mm
Crossover Frequency:	1400Hz
Nominal Impedance:	8Ω
Connector:	Speakon NL4 x 2
Dim (H x W x D):	490 x 658 x 535mm
Net Weight :	36kg
Shipping Weight :	40kg



The ACM LDT 12-3020 loudspeaker is a mid/high-frequency component of the LDT system. Nominal horizontal beam width is 30 degrees and nominal vertical beam width is 20 degrees. Tighter horizontal and vertical dispersion make this loudspeaker useful for delivering sound to more specific areas, It can be used in clusters with other ACM LDT 12-6040 loudspeakers to create a more coherent wave front.

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Recommendatory High Pass Power	100Hz
Continuous Power	300W
Peak Power	1200W
Dispersion (H x V)	30° x 20°
LF Transducer :	12"/75mm
HF Transducer :	1.4"/75mm
Crossover Frequency:	1400Hz
Nominal Impedance:	8Ω
Connector:	Speakon NL4 x 2
Dim (H x W x D):	490 x 595 x 600mm
Net Weight :	36kg
Shipping Weight :	36kg