The paper cone foam surround of this 8" bass midrange offers a combination of extended frequency response, low distortion and high sensitivity, ideally suited for 2-way and 3-way systems. The high temperature 1" voice coil ensures excellent power handling capacity. The "Suggested applications" charts indicate various driver loads, including the box alignment used to measure the response curve (V0 REF). The response curves shown on the diagram indicate the predicted low end response of the driver in the suggested box volume (V0 with suggested port (Dp-Lp)).