



Cinema

C10

Surround / Height



INTRODUCTION

The Procella C10 is a High Power surround loudspeaker for small to medium size cinemas. The C10 is for wall or ceiling installations in cinemas due to its uniform 90° horizontal and 40° vertical coverage above 1.6 kHz.

Standard a wall mount bracket is included. The enclosure has also integral M6 threaded inserts which ensures for an easy and safe installation using brackets.

TECHNICAL SPECIFICATIONS

Room width	< 15m	Components	
Impedance	8 ohms nominal	Low Frequency	10" Neodymium high output driver with 2.5" voice coil in sealed enclosure
Power Handling		High Frequency	Compression driver with 1" voice coil and Polymer diaphragm on elliptical constant directivity waveguide
Continuous	250W		
Peak	500W		
Frequency Response		Connectivity	Gold-plated binding posts Top of cabinet location
- 3 dB	70Hz and 20kHz		
Maximum SPL		Construction	Void free MDF internally cross braced Painted black matte finish
free standing	121dB continuous 127dB peak		
Dispersion pattern		Mounting	Wall bracket included Integral M6 threaded inserts provided on enclosure sides, top and bottom
-6dB	Constant directivity: 90° horizontal 40° vertical above 1.6 KHz		
Sensitivity		Dimensions	
1m/1W	96dB	HxWxD	475 x 380 x 241/122 mm (15° tilt) 18,7" x 15" x 9,5"/4,7" (15° tilt)
Crossover		Net weight	13.5 Kg / 28,7 Lbs
	2nd Order Linkwitz-Riley @1.8 KHz	Assembly	Sweden; 100% QC testing