



MARINE LOUDSPEAKERS

IN-CEILING

OVERVIEW

Expanding on a proven format, the Explorer Collection In-Ceiling Loudspeakers benefit from advanced technologies that our engineers have utilized in numerous loudspeaker designs. These loudspeakers are complete updates to our award-winning Director Collection. Designed for saltwater and sea spray from the beginning, these speakers will hold up in wet rooms, water-front patios, and of course luxury sea-craft.



D105EX



D85EX



D83EX



D83AEX



D83DT/SUREX



D80-8EX (8-PACK)



D65EX



D60-8EX (8-PACK)



D55EX



DBA10EX
SUBWOOFER



DBA5EX
SUBWOOFER

DIRECTOR TECHNOLOGY

The ability to point or “direct” the sound toward a specific area in the room is critical when the speakers are mounted in the ceiling. The Explorer D105EX & D85EX feature an assembly that can be adjusted to focus the sound from both the woofer and tweeter toward the listening area regardless of the speaker’s position in the ceiling. The seating area can be off axis and still remain in the “sweet-spot.”



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SPECIFICATIONS	D105EX	DBA10EX SUBWOOFER	D85EX
Part	SCD100500EX	DBA1000EX	SCD85000EX
Woofers	10" IMG	10" Glass Fiber	8" IMG
Midrange	4" Graphite Pivoting	-	4" IMG MMP
Tweeter	3/4" Aluminum MMP™	-	1" Aluminum MMP
Frequency Response	28 Hz - 20 kHz	35Hz – 200Hz	36Hz-20kHz
Power RMS	50W	50W	50W
Power Peak	15W	150W	150W
Impedance	6 ohm	6 ohm	6 ohm
Diameter	9 3/4" (247mm)	11 1/4" (286mm)	9 5/8" (244mm)
Cutout Diameter	10.375" (264mm)	10 3/8" (264 mm)	8 3/4" (222mm)
Grille Diameter	11.625" (296mm)	11 21/32" (298 mm)	10" (254mm)
Mounting Depth	6 1/2" (158mm)	6 1/2" (158 mm)	5 5/8" (142mm)

SPECIFICATIONS	D83EX	D83AEX	D83DT/SUREX
Part	DSC83000EX	SCD08030AEX	SCDT83000EX
Woofers	8" IMG	8" IMG - Pre-Angled Graphite	8" IMG
Midrange	-	-	-
Tweeter	1" Aluminum MMP	1" Aluminum	Dual 1" Aluminum
Frequency Response	38Hz-20kHz	38Hz-20kHz	38Hz-20kHz
Power RMS	50W	50W	50W
Power Peak	150W	150W	150W
Impedance	6 ohm	6 ohm	6 ohm
Diameter	9 5/8" (244mm)	9 5/8" (244mm)	9 5/8" (244mm)
Cutout Diameter	8 3/4" (222mm)	8 3/4" (222mm)	8 3/4" (222mm)
Grille Diameter	10" (254mm)	10" (254mm)	10" (254mm)
Mounting Depth	4 1/8" (105mm)	4 11/16" (119mm)	4 5/16" (109mm)

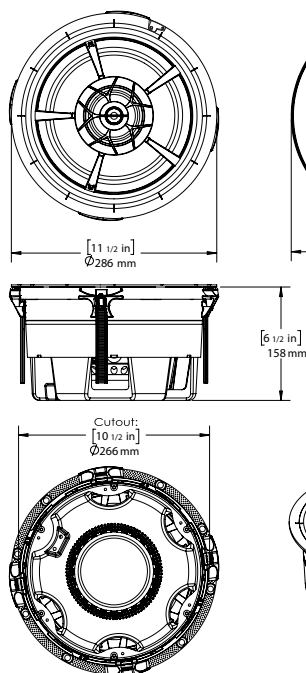


MARINE LOUDSPEAKERS

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SPECIFICATIONS	D65EX	D55EX	DBA5EX SUBWOOFER
Part	SCD65000EX	SCD50500EX	DBA5000EX
Woofers	6 1/2" IMG Pivoting	5 1/4" IMG	5 1/4" Glass Fiber
Midrange	-	-	-
Tweeter	1" Aluminum MMP	1" Aluminum MMP	-
Frequency Response	45Hz-20kHz	83Hz-20kHz (-3dB)	39Hz-200Hz (-10dB)
Power RMS	40W	30W	30W
Power Peak	150W	100W	100W
Impedance	6 ohm	6 ohm	4 ohm
Diameter	9 5/8" (244mm)	5 7/8" (150mm)	5 7/8" (150mm)
Cutout Diameter	8 3/4" (222mm)	6 3/4" (172mm)	6 3/4" (172mm)
Grille Diameter	10" (254mm)	7 3/16" (182mm)	7 3/16" (182mm)
Mounting Depth	5 1/4" (134mm)	3 1/2" (90mm)	3 3/4" (95mm)

LINE DRAWINGS



D60-8

SCD60000
1" Silk Pivoting
N/A
6 1/2" Poly/Rubber
50Hz-20kHz
40-100 Watts
6 ohm

3 5/8" (92mm)

D80-8

SCD80000
1" Silk Pivoting
N/A
8" Poly/Rubber
40Hz-20kHz
40-100 Watts
6 ohm

4 5/16" (109mm)

D105EX

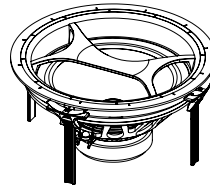
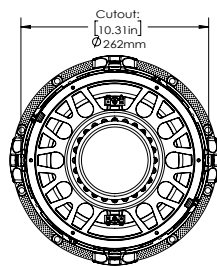
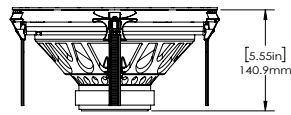
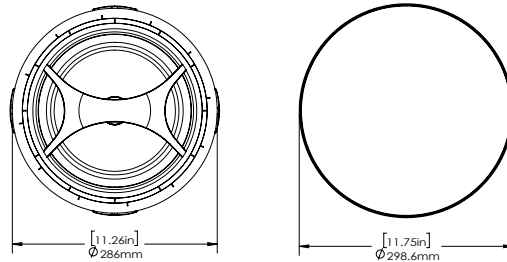
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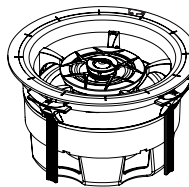
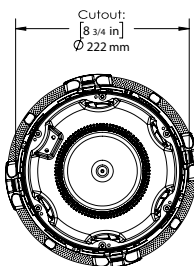
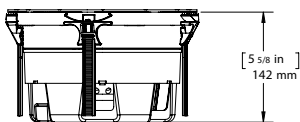
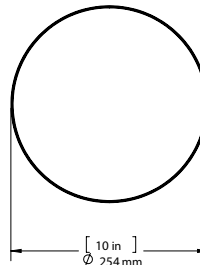
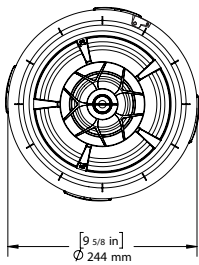
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LINE DRAWINGS



DBA10EX SUBWOOFER



D85EX

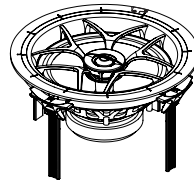
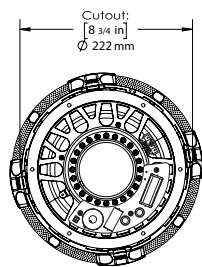
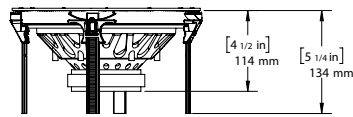
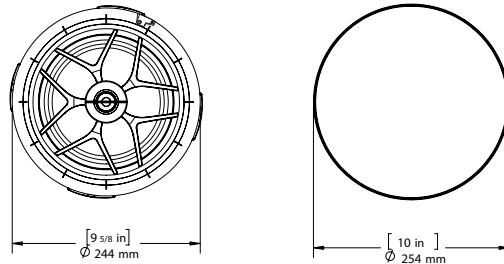
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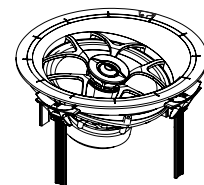
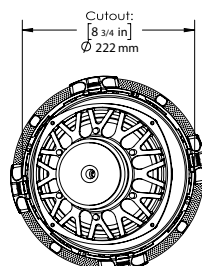
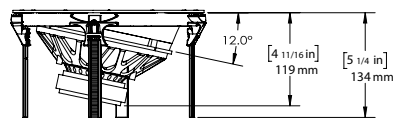
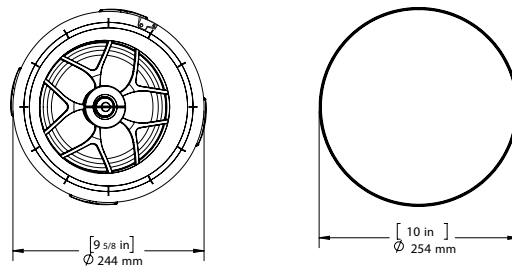
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LINE DRAWINGS



D83EX



D83AEX

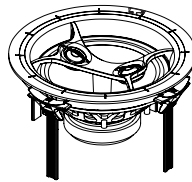
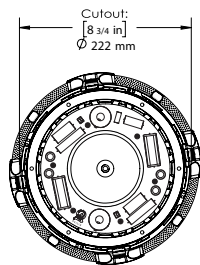
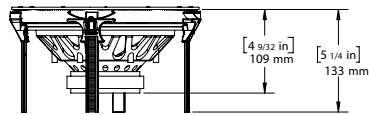
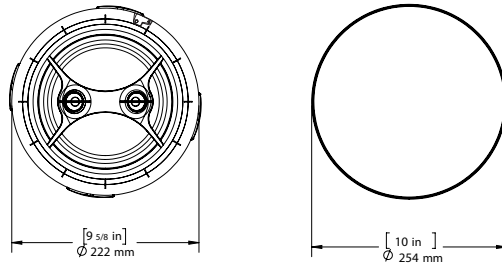
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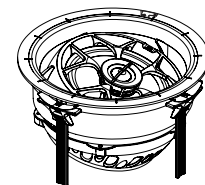
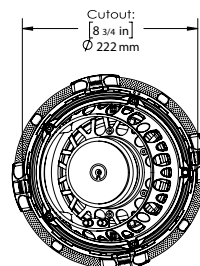
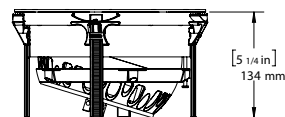
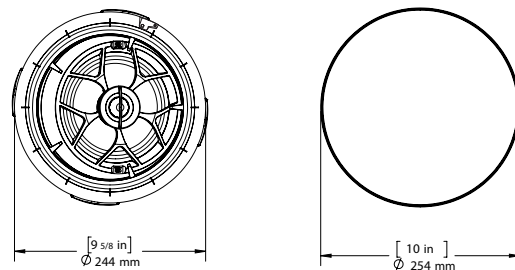
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LINE DRAWINGS



D83DT/SUR EX



D65EX

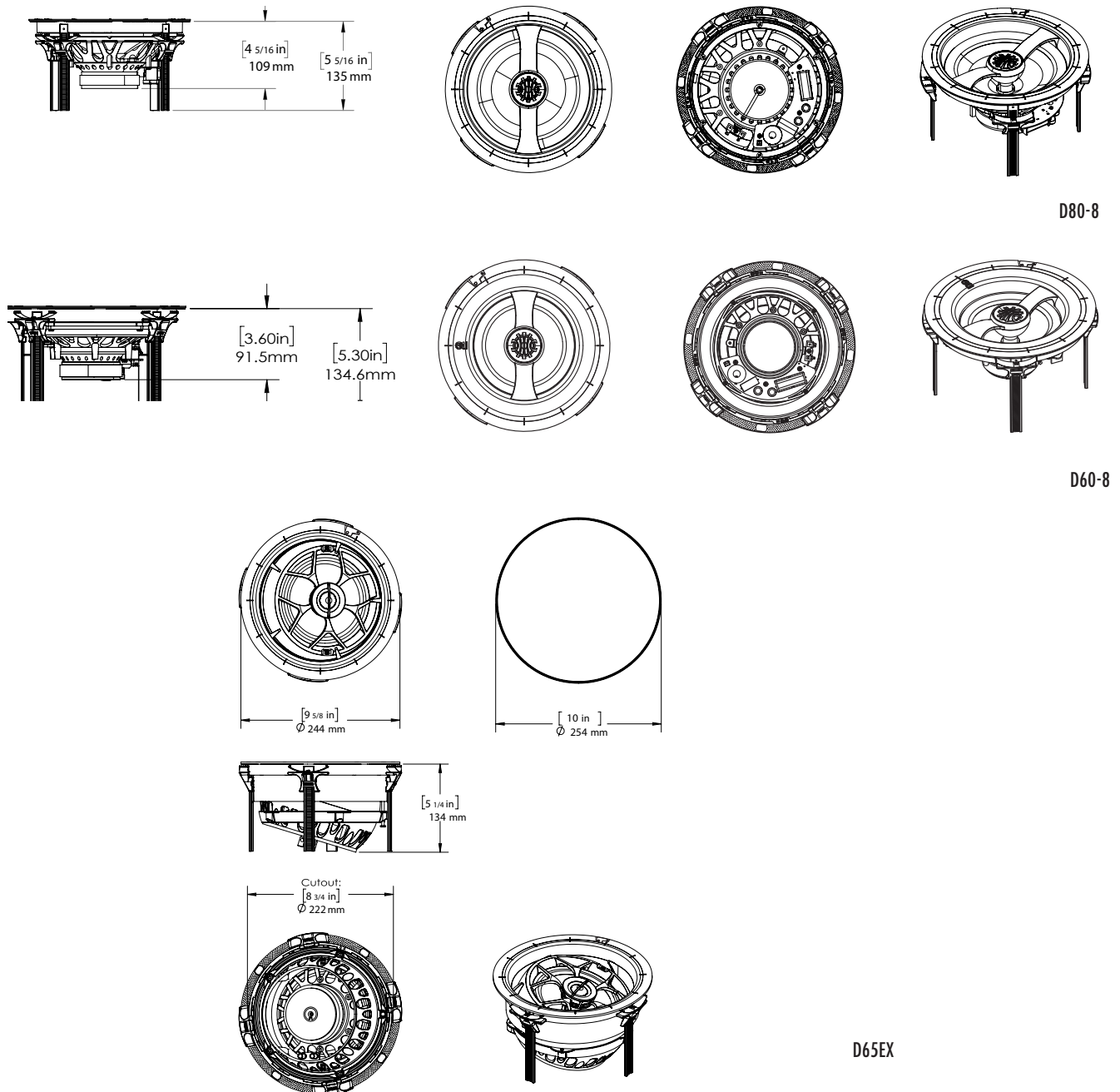
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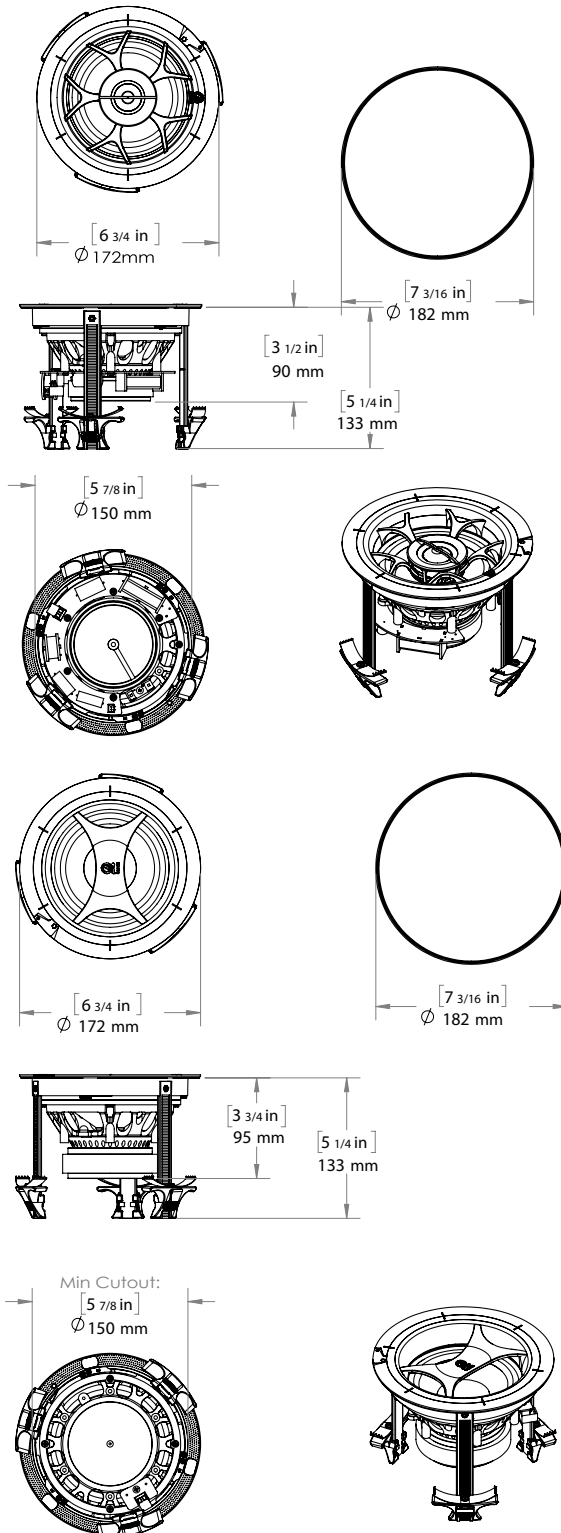
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D55EX

DBA5EX

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