



BD 5EN

BIDIRECTIONAL SOUND PROJECTOR



Description BD 5EN is a weatherproof bidirectional sound projector suitable for all those installations where high intelligibility for alarm messages broadcasting and great sound reproduction quality are required. Thanks to its IP65 protection grade, it can be installed both indoor and outdoor. Moreover, a modern and endearing design makes it the perfect product for environments where projectors are intended also as architectural elements and contribute to improve global aesthetics.

- Features**
- › 2 x 5" fullrange transducers.
 - › Power selectable (100 V): 20 W – 10 W – 5 W – 2.5 W.
 - › 86 dB sensitivity.
 - › Colour white RAL 9016.
 - › Flameproof ABS body, steel grille.
 - › In/out ceramic terminal block.
 - › Thermal fuse protection.
 - › Protection grade IP65.

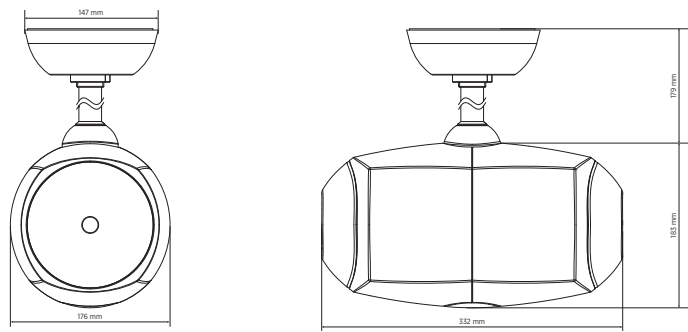
Part Number 13133077 BD 5EN White - RAL 9016 EAN 8024530011130



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Line Art 2D



TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response (-10dB)	150 Hz - 18000 Hz
	Max SPL @ 1m	99 dB
	Max SPL @ 4m	87 dB
	Coverage angle	210°
	System Sensitivity	86 dB
	System Sensitivity 1W @ 4m	74 dB
Power section	Amplification	Full Range
	Power Handling	20 W
	Peak Power Handling	80 W PEAK
	Protections	Thermal fuse
	Recommended Amplifiers	DMA 504, DMA 162, DMA 162P, DXT 3000, DXT 4000, DXT 7000
Transducers	Fullrange	2 x 5.0"
Input/Output section	Input connectors	Ceramic screw terminals
	Output connectors	Ceramic screw terminals
	Constant Voltage Transformer	100 V
	Power selection 1	20 W - 500 ohm
	Power selection 2	10 W - 1000 ohm
	Power selection 3	5 W - 2000 ohm
Standard compliance	Power selection 4	2.5 W - 4000 ohm
	IP protection grade	IP 65
	Safety agency	CE compliant
	EN54-24 certified	Yes
	CPR number	0068-CPR-058/2014



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Physical specifications	Cabinet/Case Material	ABS
	Hardware	Wall mount metal plate
	Grille	Steel
	Color	White - RAL 9016
Size / Weight	Height	183 mm / 7.2 inches
	Width	332 mm / 13.07 inches
	Depth	176 mm / 6.93 inches
	Weight	3.59 kg / 7.91 lbs