

Product Comparison



Premium Ceiling Mount Speakers

VS

JBL Contractor
Control Ceiling Series



The EVID Advantage Summary

- The EVID line is complete with unique solutions for every installation challenge.
- More powerful components mean better quality audio and more reliable long-term operation.
- Both 8 ohm and 70v/100v operation is standard in every model at no extra charge.
- All ceiling models are sonically matched to the EVID surface mount speaker line for better sounding installations when using ceiling and surface mount units.
- Controlled coverage version makes it simple to design systems in spaces with high ceilings or large reverberant rooms.

The bottom line is.....

**USING EVID SPEAKER SYSTEMS GIVE YOU
BETTER SOUNDING, QUICKER, EASIER AND MORE
COST EFFECTIVE INSTALLATIONS.**

EVID C4.2 vs. JBL Control 24C



	EVID C4.2	JBL Control 24C	The EVID Advantage
Dimensions	6.9"x7.1" (176x181mm)	7.9"x7.7" (200x195mm)	
Cabinet Design	Integrated back can and ABS bezel	Integrated back can and Polystyrene bezel	Fully sealed for acoustic integrity
Weight	6.0 lbs (1.5 kg)	8 lbs (3.5 kg)	Lightweight design
Cabinet Construction	Zinc coated steel enclosure and ABS baffle and bezel	Steel enclosure and polystyrene baffle and bezel	ABS bezel means more durable construction. Zinc coating assures corrosion resistance.
LF Transducer	4" (100mm) high compliance driver - weatherized Polypropylene cone	4" (100mm) high compliance driver - Polypropylene cone	Handles high humidity environments
HF Transducer	1" (25mm) Ti coated dome	.75" (25mm) Ti coated dome	
Operating environment	Operating temp 0° to 130° deg F	Not Specified	Wide operating temperature range
Mounting System	Integrated 3 point Toggle anchors	Integrated 3 point Toggle anchors	
Available colors	White (paintable surface)	White	Easily paintable
Grille construction	Powder coated steel	Not specified	Excellent corrosion resistance
Acoustic Design	Ported cabinet, two-way design w/passive crossover. Internally damped	Ported cabinet, two-way design w/passive crossover.	Internally Fiberglas damped for smoother bass and midrange response.
Frequency response	70 Hz -20 kHz	80 Hz -20 kHz	Better low end response for fuller sound
Power handling	80 watts (with overload protection)	40 watts (with overload protection only on 16 ohm version)	Power protection on all input modes
Coverage pattern	130° conical	130° conical	
Sensitivity	86db, 1w, 1m	86db, 1w, 1m	Equal sensitivity with greater max SPL capability
Input Configuration	8 ohms, 70v, 100v operation	16 ohms (70v/100v operation optional)	Integrated 70/100v transformer at no extra charge.
Included Accessories	Tile bridge	Tile bridge	
Agency Ratings	UL-2043, NFPA-90A, NFPA-70, UL1480	UL-2043, NFPA-90A, NFPA-70, UL1480	Meets all regulations for air handling spaces

EVID C8.2 vs. JBL Control 26C



	EVID C8.2 / C8.2LP	JBL Control 26C	The EVID Advantage
Dimensions	10.0"x10.6" (255x270mm) (LP model is 7" in depth)	8.3" x 9.9" (210x252mm)	Larger cabinet volume for superior bass response
Cabinet Design	Integrated back can and bezel	Integrated back can and bezel	
Weight	11.0 lbs (5.0 kg)	10 lbs (4.2 kg)	
Cabinet Construction	Zinc coated steel enclosure and ABS baffle and bezel	Steel enclosure and polystyrene baffle and bezel	ABS bezel means more durable construction. Zinc coating assures corrosion resistance.
LF Transducer	8" (205mm) high compliance driver - weatherized cone	6.5" (165mm) high compliance driver - Polypropylene cone	Larger woofer for deeper, smoother bass response.
HF Transducer	1" (25mm) Ti coated dome and integrated waveguide	.75" (20mm) Ti coated dome	
Operating environment	Operating temp 0° to 130° deg F	Not Specified	Wide operating temperature range
Mounting System	Integrated 4 point Toggle anchors	Integrated 4 point Toggle anchors	
Available colors	White (paintable surface)	White	Easily paintable
Grille construction	Powder coated steel	Not specified	Excellent corrosion resistance
Acoustic Design	Ported cabinet, two-way design w/passive crossover. Internally damped	Ported cabinet, conventional two-way design w/passive crossover.	Internally Fiberglas damped for smoother bass and midrange response.
Frequency response	50 Hz -20 kHz	75 Hz -20 kHz	Far superior low frequency response
Power handling	100 watts (with overload protection)	75 watts (with overload protection only on 16 ohm version)	Power protection on all input modes
Coverage pattern	110° conical	110° conical	
Sensitivity	91db, 1w, 1m	89db, 1w, 1m	Higher sensitivity and much higher max. SPL
Impedance	8 ohms, 70v, 100v operation	16 ohms (70v/100v operation optional)	Integrated 70/100v transformer at no extra charge.
Included Accessories	Tile bridge	Tile bridge	
Agency Ratings	UL-2043, NFPA-90A, NFPA-70, UL1480	UL-2043, NFPA-90A, NFPA-70, UL1480	Meets all regulations for air handling spaces

EVID C8.2HC vs. JBL Control



	EVID C8.2L	No Competitive JBL Model	The EVID Advantage
Dimensions	11.9"x12.8" (303x320mm)		Good cabinet volume for great bass response
Cabinet Design	Integrated back can and bezel		Single piece design for acoustic integrity
Weight	13.2 lbs (6.0 kg)		
Cabinet Construction	Zinc coated steel enclosure and ABS baffle and bezel		ABS bezel means durable construction. Zinc coating assures corrosion resistance.
LF Transducer	8" (205mm) high compliance driver - weatherized cone		Handles high humidity environments
HF Transducer	1" (25mm) Ti coated dome and integrated waveguide		Smooth high end performance
Operating environment	Operating temp 0° to 130° F		Wide operating temperature range
Mounting System	Integrated 4 point Toggle anchors		Secure quick mounting system
Available colors	White (paintable surface)		
Grille construction	Powder coated steel		Excellent corrosion resistance
Acoustic Design	Fully waveguide coupled 8" driver		Provides controlled coverage down below 1 kHz for superior control in high ceilings and reverberant rooms.
Frequency response	50 Hz -20 kHz		Outstanding low frequency response
Power handling	100 watts (with overload protection)		Handles high power levels for reliable operation
Coverage pattern	75° Conical		Great coverage control
Sensitivity	93db, 1w, 1m		High sensitivity and high max. SPL
Impedance	8 ohms, 70v, 100v operation		Integrated 70v/100v transformer
Included Accessories	Tile bridge		
Agency Ratings	UL-2043, NFPA-90A, NFPA-70, UL1480		

EVID C10.1 vs. JBL Control 19CS



	EVID C10.1	JBL Control 19CS	The EVID Advantage
Dimensions	11.9"x12.8" (303x320mm)	13.6"x13.6" (345x345mm)	
Cabinet Design	Integrated back can and bezel	Integrated back can and bezel	
Weight	15.5 lbs (7.0 kg)	14.0 lbs (6.3 kg)	
Cabinet Construction	Zinc coated steel enclosure and ABS baffle and bezel	Steel enclosure and polystyrene baffle and bezel	ABS bezel means durable construction. Zinc coating assures corrosion resistance.
LF Transducer	10" (260mm) high compliance driver - weatherized cone	8" (205mm) High compliance driver	Larger woofer for substantial low frequency performance
HF Transducer	N/A	N/A	
Operating environment	Operating temp 0° to 130° F	Not specified	Wide operating temperature range
Mounting System	Integrated 4 point Toggle anchors	Integrated 4 point Toggle anchors	
Available colors	White (paintable surface)	White	
Grille construction	Powder coated steel	Not specified	Excellent corrosion resistance
Acoustic Design	Ported cabinet, two-way design w/passive crossover. Internally damped	Bandpass design, no low pass electrical crossover present	High frequency energy still present in JBL design. JBL works best only with active bi-amped system.
Frequency response	45 Hz –180 Hz	42 Hz –200 Hz	Both have good low frequency performance
Power handling	150 watts (with overload protection)	100 watts (with overload protection only on 16 ohm version)	Higher power handling and power protection on all input modes
Coverage pattern	N/A	N/A	
Sensitivity	94db, 1w, 1m	89db, 1w, 1m	Much better sensitivity for high efficiency
Impedance	8 ohms, 70v, 100v operation	16 ohms (70v/100v operation optional)	Integrated 70/100v transformer at no extra charge.
Included Accessories	Tile bridge	Tile bridge	
Agency Ratings	UL-2043, NFPA-90A, NFPA-70, UL1480	UL-2043, NFPA-90A, NFPA-70, UL1480	Meets all regulations for air handling spaces