

## FE-SPK-3B - PRODUCT DATASHEET

FLUSH MOUNT, 6" 40W CEILING LOUDSPEAKER

FE-SPK-3B is a ceiling speaker with built-in 70V/100V transformer. The 70V/100V transformer technique reduces line losses on longer distance and allows easy parallel connection of multiple loudspeakers. The built-in 6.5" + 1.5" coaxial speaker driver is designed of wide frequency response 80-20kHz, and rated power output is 30W. It is ideal choice for industrial and commercial applications in hotel, school, office and factory where background music and music are needed.

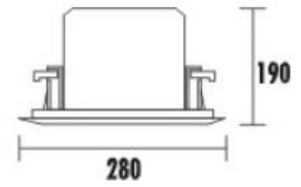


### At first glance

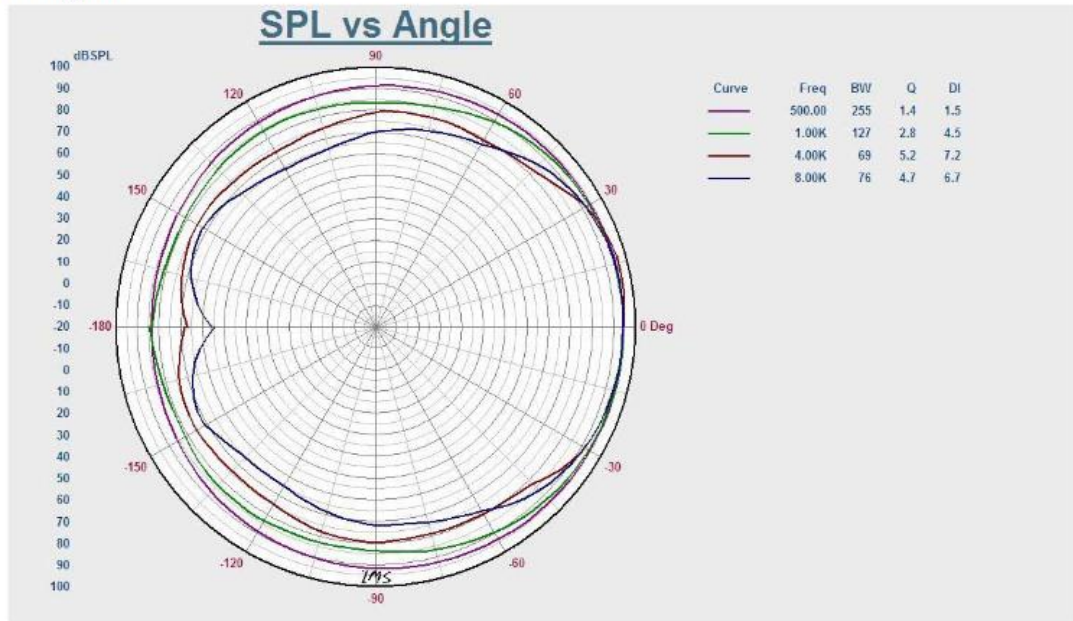
- Built-in 100V/70V transformer
- In-ceiling type loudspeaker
- 6.5" + 1.5" full range speaker unit
- Power output RMS 40W at 100V
- Secure flush mount installation

TECHNICAL SPECIFICATION	
Power Taps at 100V	40W
Power Taps at 70V	20W
Impedance	Blue: com, Red: 250Ω
SPL (1W/1M)	92dB±3dB
Max SPL (Rated W/1M)	108dB
Frequency Response (-10dB)	80-20kHz
Speaker driver	6.5"
Cut-out size	250mm
Dimensions	280 x 190mm
Weight	2.7 kg
Mounting	Flush mount with dog ears

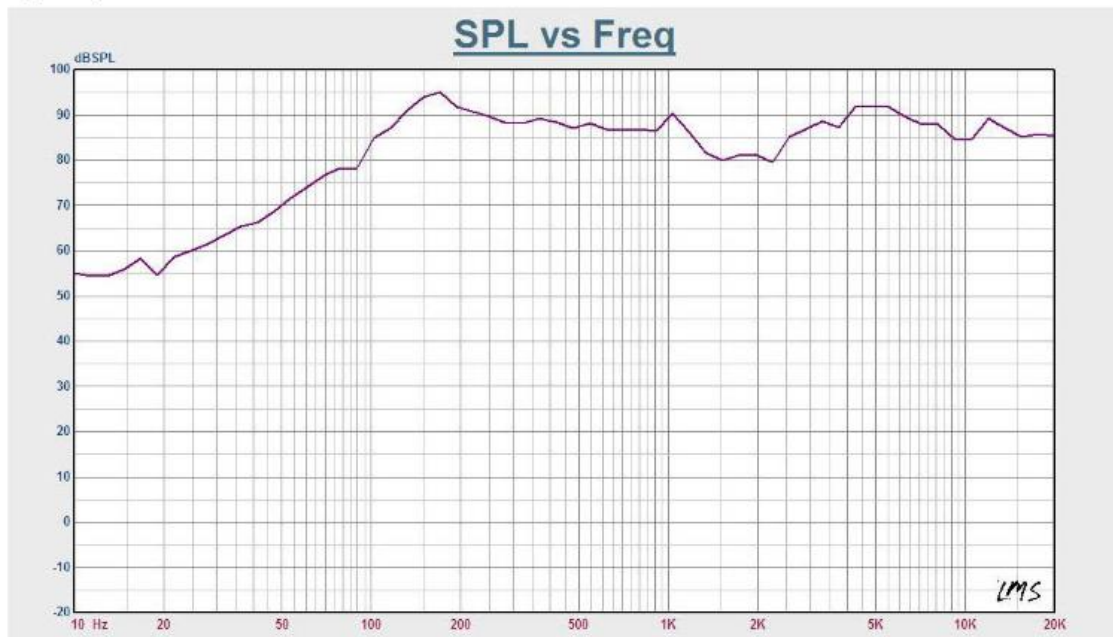
Appearance:



Direction Diagram:



Frequency Response:



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WE HAVE MORE THAN 30 YEARS OF EXPERIENCE IN THIS TECHNOLOGY FIELD AS DEVELOPER, MANUFACTURER AND RESALER COMPANY.

IN THE INDUSTRY, WE NEGOTIATE THE MOST INNOVATIVE SOLUTIONS WITHIN BUILDING COMMUNICATION. WE HAVE DAILY FOCUS ON DEVELOPMENT AND USER-FRIENDLINESS AND OUR PRODUCTS HAVE TECHNICAL HIGH QUALITY AND PLEASANT DESIGN.

AS A DEVELOPER AND MANUFACTURER OF OUR OWN IP-INTEGRA SYSTEMS, WE ARE ON TOP OF THE MOST ADVANCED SYSTEMS FOR DOOR TELEPHONY, PUBLIC AUDIO AND ACCESS CONTROL SOLUTIONS.

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FREUND GROUP IS ONE OF THE TOP PROVIDERS ON THE MARKET FOR IP-BASED BUILDING CONTROL AND COMMUNICATION AND RELATED SYSTEMS.