



Ceiling Speaker

Model: KNL13

Specification

Parameter	KNL13
Driver	6" (15.24 cm)
Line Voltage	100V
Rated Power	6W
100V Power Taps	6 / 3 / 1.5W
Impedance at 6W	1.7 kΩ
Impedance at 3W	Approx. 3.33 kΩ
Impedance at 1.5W	Approx. 6.67 kΩ
Frequency Response	80 Hz–18 kHz
Sensitivity	≥ 100 dB SPL (1 W / 1 m, 1 kHz)
Overall Front Diameter	Ø185 mm (Ø7.28")
Installation Depth / Maximum Depth	80mm (3.15")
Ceiling Cutout Diameter	Ø141mm (Ø5.55")
Overall Dimensions	Ø185 × 80 mm (Ø7.28" × 3.15")
Mountin	Ceiling Mounting With Bracket

Humidity < 95%

Rustproof detail Rustproof

Certification

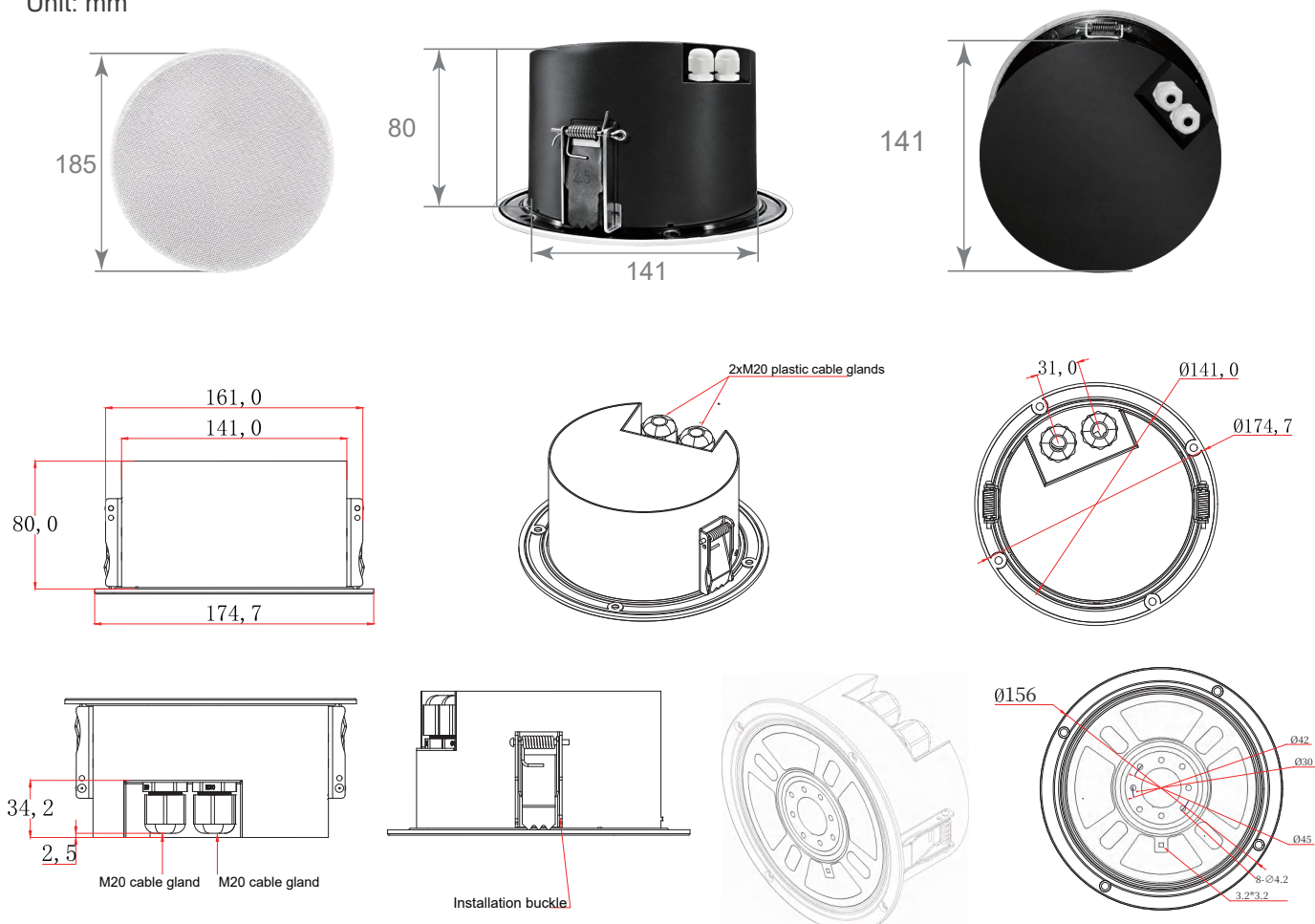
Certified Compliance With EN 54-16 and ISO 7240-16 Standard,
CE Marked / IEC 61082/ IEC 60300/ IEC 60068
IEC 60050/ IEC 62368/ IEC 60601-1 and IEC60601-1-2

Application

Home theater, conference room, tea house, coffee shop, high-end private club, etc.

Dimensions

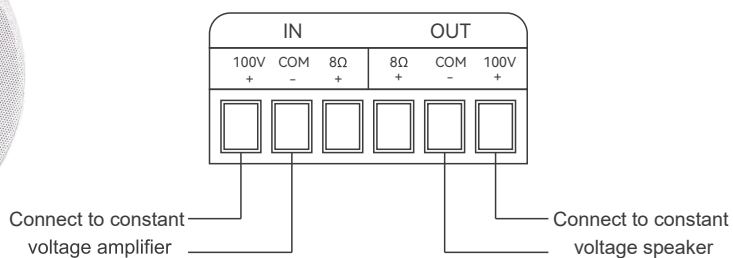
Unit: mm



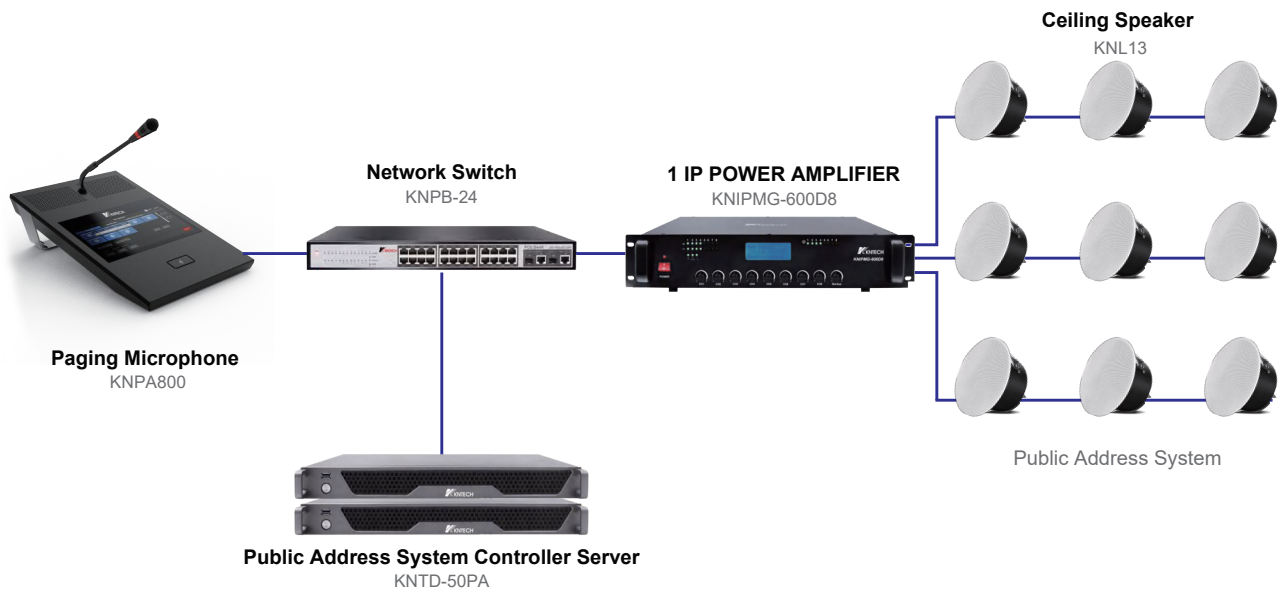
Connection Method



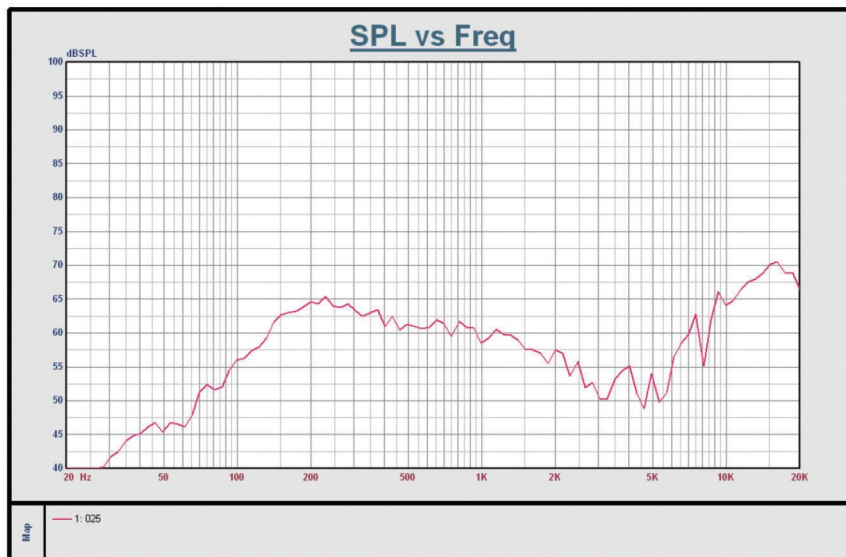
■ Constant Voltage Mode



Application Example



Frequency Response Diagram



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