SPON

CEILING SPEAKER
Installation Manual

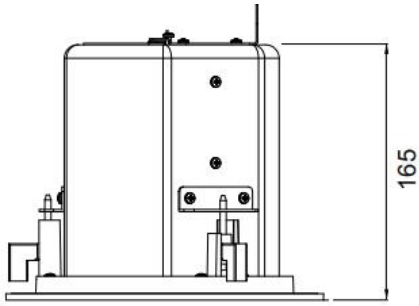


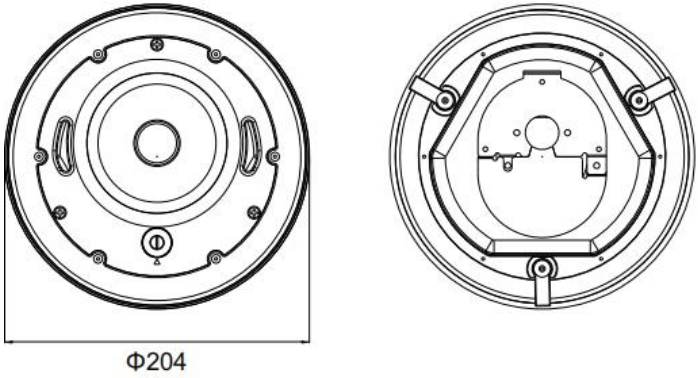
1. Specifications, Functional parts,and Parameters

Electrical	
Max Power	30W
Rated Power	20W
Power Tapping(100V)	2.5W/5W/10W/20W
Power Tapping(70V)	1.25W/2.5W/5W/10W/20W
Constant resistance(8Ω)	20W
Sensitivity(1m/1W)	88dB
S.P.L(1m/20W)	101dB
Frequency Response	200Hz ~ 18kHz
Dispersion Angle (1kHz / -6dB)	150°
Rated Input Voltage	100V/70V
Rated Impedance(100V)	4kΩ/2kΩ/1kΩ/500Ω
Rated Impedance(70V)	4kΩ/2kΩ/1kΩ/500Ω/250Ω
Connection	European terminal
Mechanical	
Dimensions	Φ204 x 165mm
Hole For Mounting	Φ180mm
Material/Back barrel	ABS/Iron
Grille	Powder Coated Iron Mesh
Product Weight	2.2kg
Color(Grille)	White(RAL9016)
Color(Back barrel)	Black (RAL9004)
Speaker size	Bass: 4" Treble: 3/4"
Environmental	
Operating Temperature	-25℃ to +55℃
Storage Temperature	-40℃ to +70℃
Relative Humidity	<95%

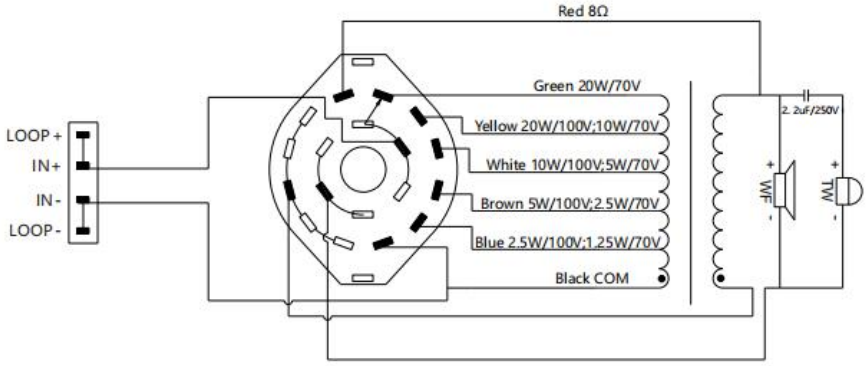
2. Three View

Unit：mm





3.Circuit Diagram



4. Installation Instructions

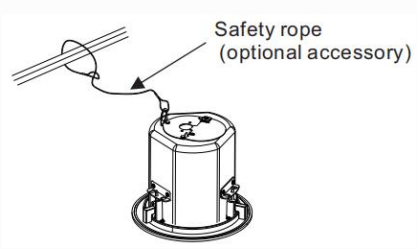
（1）Make a hole at 180 mm diameter in the ceiling.

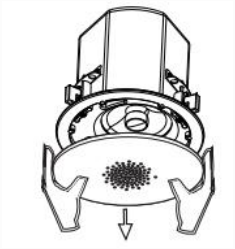
（2）Fix the safety rope to the steel bars or bolts near the horn opening to prevent the horn from falling.

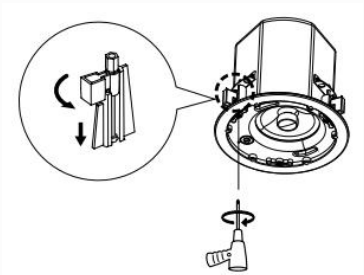
（3）Take down the grille from the loudspeaker.

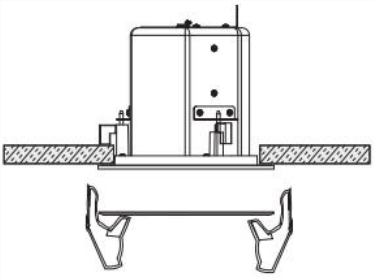
（4）Connect the audio signal cable, install the product on the ceiling according to the pre-opened holes, and tighten the screws to Fix the tab with the ceiling.

（5）Re-install the grille.









5. Packing list

（1）Ceiling speaker 1pcs

（2）Installation Manual 1pcs

（3）Warranty Card and Certificate 1pcs

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Reserve the amendment right without notice

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