

SP-2570N Speaker Wiring And Wattages

Product Details

The SP-2570N is a ceiling mounted speaker that is compatible with a wide variety of Aiphone intercoms, as well as third party amplifiers. This guide provides an overview of the speaker's output options and suggested settings for different applications.

Wattage Taps

The SP-2570N provides taps for both 25V and 70V outputs. There is also a direct 8Ω tap that can be disconnected from the SP-2570N's transformer to attach to another source.

25V Line	
Black	Common
Brown	5W
Red	2.5W
Orange	1.25W
Green	0.625W
White	0.325W

70V Line	
Black	Common
Green	5W
White	2.5W
Blue	1.25W
Gray	.625W
Violet	.325W

Suggested Wattage Settings By Application		
High noise areas or rooms with ceilings 10-12 feet tall	2.5W or 5W	
Offices or installed in drop tile ceilings	1.25W	
Quiet areas, hallways or rooms with low ceilings	0.625W	
Restrooms	0.325W	
Connection to an Aiphone station with an 8Ω output	Direct 8Ω tap. See instructions for the specific station for more information.	

