



### Introduction

Installations for high ceiling areas without columns, such as warehouses, hypermarkets and large showrooms that require even sound distributions shall select PS820 pendant ball speakers. It is built with 8" speaker of 20W 100V rating, delivering powerful and evenly projected sound with 180° dispersion.

It is suitable for Speech and soft background music playback in areas such as :

- Hotel corridors / lobbies
- Warehouse / factories
- Shopping mall

### Features

- Easy installation
- ABS enclosure
- Suitable for speech and music reproduction
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### Technical Specifications

#### Speaker

Power rating	20W 100V line
Power tapping (100V line)	5 / 10 / 20W
Speaker diameter	8" ( 200 mm )
Speaker type	Co-axial
Primary impedance (Ohm)	2K / 1K / 500
Freq Response @ 1KHz +/-3 dB	80 - 18 KHz
SPL @ 1W / m ( +/-3dB ) 1 KHz	91 dB

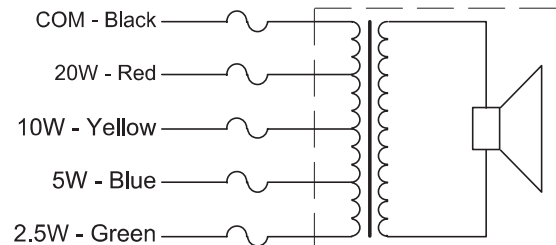
#### Physical Dimensions

Construction material	ABS plastic
Colour	White
Dimension	254 mm
Weight	2.2 kg

#### Packing Information

Carton box dimensions	310W x 310H x 300D mm
Weight	3 kg
Packing quantity	1 unit per carton

### Circuit Diagram

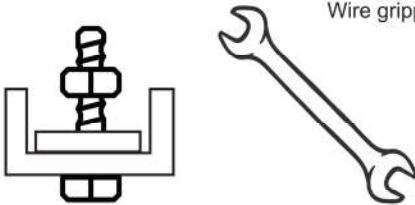


Guide to Installation

**1** Installation tools

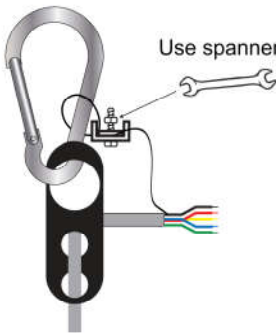


Wire chain and cable holder for hanging the speakers on the ceiling



Wire gripper for supporting wire to be more robust and 7mm spanner for tighten the gripper screw

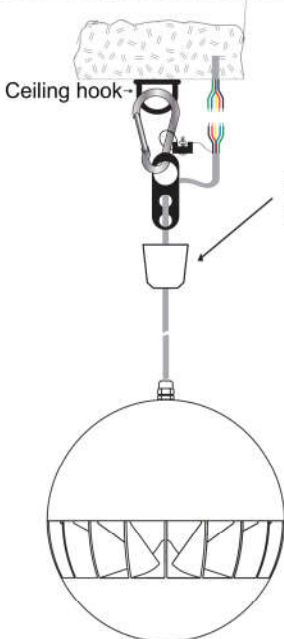
**2** Cable installation



Use spanner 7mm for tightn the gripper screw.

Install the cable to cable holder and the wire from the cable to wire chain for supporting to be robust.

**3** Install the speaker to the ceiling hook



After finish installation, close the cable connection with the cover provided

Finish installation

