

# LP6-S-L Pendant Mount Satellite Speaker

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**BOSCH**  
Invented for life



- ▶ 2-inch full-range transducer—acoustically matched to ceiling and surface-mount satellite versions.
- ▶ Attractive compact design.
- ▶ Concealed wire connection with pass-thru Phoenix plug for easy wiring.
- ▶ UL-rated quick-mount pendant cable included.
- ▶ Available in white finish.

The LP6-S-L Pendant Mount Satellite Speaker is a companion speaker option to the Compact Sound Speaker System offering from Bosch. It provides a convenient way to equip open ceiling spaces with sound where conventional surface or ceiling mount speakers cannot be used. The 2-inch (50 mm) transducer provides matched performance to the other Compact Sound Satellite speaker models. The unit comes complete with a UL rated mounting cable and can be used in any combination with the Compact Sound ceiling or surface mount subwoofers and satellite speaker models. It's ideal for use in a wide variety of environments and spaces to provide high quality background or foreground music.

## Certifications and approvals

Region	Certification
Europe	CE

## Parts included

Quantity	Description
2	Pendant mount satellite speakers
2	Pendant suspension cables
2	Couplers
6	Wire cap screws
1	Installation manual

## Technical specifications

	LP6-S-L
Frequency Response (-10 dB):	150 Hz - 20 kHz <sup>1</sup>
Power Handling:	30 W <sup>2</sup>
Sensitivity:	84 dB <sup>1</sup>
Impedance:	16 Ohms
Maximum SPL:	102 dB <sup>1</sup>
Voice Coverage (H x V):	150° x 150° <sup>03</sup>

	LP6-S-L
Music Program Coverage (H x V):	100° x 100 <sup>04</sup>
Transducer:	50 mm (1.97 in)
Connectors:	Phoenix (4-pin)
Enclosure:	ABS (fire rated)
Dimensions (H x Dia):	201 mm x 113 mm (7.92 in x 4.45 in)
Net Weight: (1 pendant and 1 suspension cable)	0.73 kg (1.6 lb)
Shipping Weight: (2 pendants and 2 suspension cables)	2.04 kg (4.5 lb)
Support Hardware:	(2) Pendant suspension cables
Approvals:	UL1480, CE

<sup>1</sup>Full space

<sup>2</sup>Long Term Program Rating, 3 dB greater than continuous notes pink noise rating

<sup>3</sup>Average 1 kHz – 4 kHz

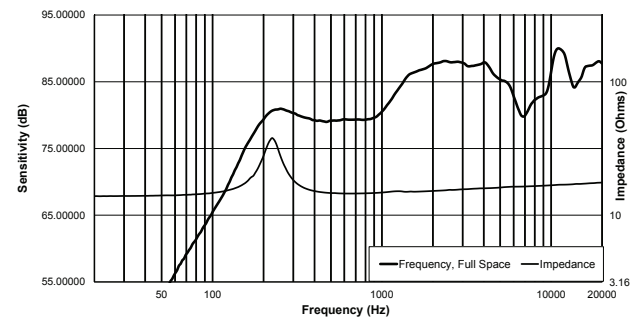
<sup>4</sup>Average 1 kHz – 8 kHz

	Pendant Suspension Cable
Material:	Steel wire rope
Working Load Limit:	10 kg (22 lb)
Length:	4.57 m (15 ft)
Approvals:	UL2442

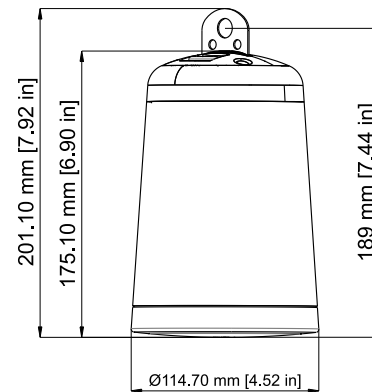
**Architectural and Engineering Specifications:**

The loudspeaker system shall consist of a single 2-inch (50 mm) transducer, installed in a round enclosure designed to be hung from a UL listed cable and clamp. All signal connections for the speaker shall be made using 4 pin phoenix style connectors with signal pass thru. The speaker shall have a top cover attached with screws to conceal all wire connections. The loudspeaker system shall meet the following performance criteria: Power handling, 30 watts of Long Term Program Rating; Frequency response, 150 Hz - 20 kHz (-10 dB from rated sensitivity); Impedance, 16 ohms nominal. The transducer in the speakers shall provide even coverage of a minimum 100° conically averaged over frequency range of 1 – 8 kHz and a minimum 150° conical averaged over a frequency range of 1 – 4 kHz. The speakers shall be constructed of fire rated ABS. The enclosure shall be 7.92 inch (201 mm) high and 4.45 inch (113 mm) in diameter. The pendant mount loudspeaker system shall be the LP6-S-L model.

**Frequency Response and Impedance:**



**Dimensions:**



**Ordering information**

**LP6-S-L Pendant Mount Satellite Speaker**  
 Pendant mount satellite speaker; white  
 Order number **LP6-S-L**

**Represented by:**

**Americas:**

Bosch Security Systems, Inc.  
12000 Portland Avenue South  
Burnsville MN 55337, USA  
Phone: +1-800-392-3497  
Fax: +1-800-955-6831  
audiosupport@us.bosch.com  
www.boschsecurity.com

**Europe, Middle East, Africa:**

Bosch Security Systems B.V.  
P.O. Box 80002  
5617 BA Eindhoven, The Netherlands  
Phone: + 31 40 2577 284  
Fax: +31 40 2577 330  
emea.securitysystems@bosch.com  
www.boschsecurity.com

**Asia-Pacific:**

Robert Bosch (SEA) Pte Ltd, Security  
Systems  
11 Bishan Street 21  
Singapore 573943  
Phone: +65 6571 2808  
Fax: +65 6571 2699  
apr.securitysystems@bosch.com  
www.boschsecurity.asia

**China:**

Bosch (Shanghai) Security Systems Ltd.  
201 Building, No. 333 Fuquan Road  
North IBP  
Changning District, Shanghai  
200335 China  
Phone +86 21 22181111  
Fax: +86 21 22182398  
www.boschsecurity.com.cn

**America Latina:**

Robert Bosch Ltda Security Systems Division  
Via Anhanguera, Km 98  
CEP 13065-900  
Campinas, Sao Paulo, Brazil  
Phone: +55 19 2103 2860  
Fax: +55 19 2103 2862  
latam.boschsecurity@bosch.com  
www.boschsecurity.com