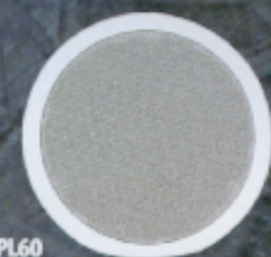


PL60



PL70 BS



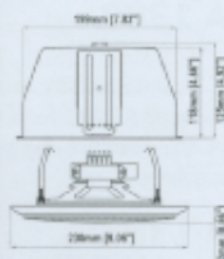
PL 60 Code no. 131.10.214

The PL 60 is a ceiling speaker with an elegant design, intended for recess installation in false ceilings or panels. It is ideal for the reproduction of announcements and background music and features a multiple-socket line transformer for use with constant voltage systems.

- Plastic body and white metal grid RAL 9003
- Highly-efficient dual-cone extended range speaker, diameter 160 mm (6")
- Easy to install thanks to a special triple-holdfast system, without the need for screws and other retention parts.
- Transformer for constant voltage 70V-100V lines

SPECIFICATIONS

	DS 313/WT
Type	Ceiling speaker
Installation system	Flush-mounted
Nominal/maximum power	4 / 6 W (4-2-1-0.5-0.25 W)
Constant voltage	100-50 V
Speaker Impedance	4 Ω
Frequency response	150 - 12,000 Hz
Sensitivity	92 dB (1 m/1 W)
Maximum sound pressure	98/100 dB
Angle of coverage	2000 Hz 70° 1000 Hz 160°
Dimensions	Ø 189 x 73 mm
Maximum protrusion	10 mm
Hole for flush-mounting	Ø 156 mm
Weight	0.43 kg
Optional accessories	A 1383 White base for surface mounting - Code no. 133.20.058 TD 105 Transformer for constant voltage systems Code no. 133.30.001 C4E15-015 Replacement loudspeaker Code no. 841.15.015
Speaker	5"
Code no.	131.10.023



with pre-selection on four power levels

- Accessory A 1360 available for ceiling installation

A 1360

Code no. 133.20.107

Plastic base to use for surface mounting the PL60 speaker.



PL60 + A 1360

PL 70 BS

Code 131.10.029

The PL 70 BS is a ceiling speaker featuring a flameproof steel bottom designed for recess installation in false ceilings or panels. It is especially suitable for broadcasting alarm messages thanks to highly intelligible sound reproduction and is resistant to the high temperatures reached during fires. It has the following major features:

- Steel structure with white metal protection grid RAL 9003. Flameproof steel bottom with retention

system for speeding up installation operations.

- In conformity with British Standard BS5839 part 8, for speakers used to broadcast alarm messages
- Dual-cone speaker, diameter 160 mm (6"), distinguished by high efficiency and wide frequency response and dispersion.
- Top-quality voice reproduction.
- Terminal connection boards in ceramic material for input and output flameproof cables. Thermal fuse that protects the integrity of the line in case of heat affecting the speaker. Ground screw. Cables inside speaker made using flameproof leads.
- Transformer for connection to constant voltage lines (70 V / 100 V) with possibility of selecting the sound power to be diffused from among various values

	PL60	PL 70 BS
Type	Ceiling speaker	Ceiling speaker
Installation system	Flush-mounted	Flush-mounted
Nominal/maximum power	6 / 10 W	6 / 10 W
Constant voltage	[100 V]: 6-3-1.5 W [70 V]: 6-3-1.5-0.75 W	[100 V]: 6-3-1.5 W [70 V]: 6-3-1.5-0.75 W
Speaker Impedance	4 Ω	8 Ω
Frequency response	80 Hz - 14 kHz	120 Hz - 18 kHz
Sensitivity	91 dB (1 m/1 W)	93 dB (1 m/1 W)
Maximum sound pressure	99/102 dB	101/104 dB
Angle of coverage	80° 170°	90° 170°
Dimensions	Ø 204 x 75 mm	Ø 230 x 127 mm
Maximum protrusion	6 mm	16 mm
Hole for flush-mounting	Ø 180 mm	Ø 200 mm
Weight	0.8 kg	2 kg
Optional accessories	A 1360 White base for surface mounting - Code no. 133.20.107	
Speaker	6"	6"
Code no.	131.10.214	131.10.029