

# PL 60FD

## CEILING SPEAKER FIRE DOME

### DESCRIPTION

The PL 60FD ceiling speaker can insulate itself from the line in case of fire. Thanks to its ceramic termination blocks (capable of withstanding temperatures in excess of 650° C/202 °F), its thermal fuse ( threshold: 150 °C/ 302 °F) and its fire-resistant cable, the speaker does not allow fire to move to the audio system. It is ideal for the reproduction of announcements and background music and features a 4 position manual switch) to select the speaker power.



### FEATURES

- Especially suitable for alarm/evac applications
- 6" dual cone wide band loudspeaker
- Sound pressure level at music power: 105 dB/1 m
- Low impedance (80) or 100V
- Built-in multi-tapped transformer for 100/70V constant voltage connection
- Metal back cover, RAL 3020 red
- Ceramic termination blocks, thermal fuse, fire resistant cable

## TECHNICAL SPECIFICATIONS

<b>Acoustical specifications</b>	Frequency Response (-10dB):	150 Hz ÷ 15000 Hz
	Max SPL @ 1m:	105 dB
	Max SPL @ 4m:	93 dB
	Horizontal coverage angle:	150°
	Vertical coverage angle:	150°
System Sensitivity:	94 dB	
<b>Power section</b>	Nominal Impedance (ohm):	8 ohm
	Power Handling:	5 W RMS
	Peak Power Handling:	20 W PEAK
	Recommended Amplifier:	10 W
<b>Transducers</b>	Fullrange:	6.0"
<b>Input/Output section</b>	Input connectors:	Ceramic screw terminals
	Output connectors:	Ceramic screw terminals
	Constant Voltage Transformer:	70/100 V
	Power selection 1 (100 V):	6 W - 1667 ohm
	Power selection 2 (100 V):	3 W - 3333 ohm
<b>Standard compliance</b>	CE marking:	Yes
<b>Physical specifications</b>	Hardware:	Metal back cover
	Grille:	Steel
	Color:	White - RAL 9003
<b>Size</b>	Height:	150 mm / 5.91 inches
	Width:	230 mm / 9.06 inches
	Depth:	230 mm / 9.06 inches
	Weight:	1.49 kg / 3.28 lbs
<b>Shipping informations</b>	Package Height:	170 mm / 6.69 inches
	Package Width:	260 mm / 10.24 inches
	Package Depth:	260 mm / 10.24 inches
	Package Weight:	2.12 kg / 4.67 lbs

## PART NUMBER

- **13133059**

PL 60FD

White - RAL 9003

EAN 8024530006099

