## **SPEAKERS**

CL740 / 780 Full Range Column Speaker New Pre-liminary Info



 ${\rm CL740}\,/\,780$  are newly design full range column speakers which is built ruggedly with aluminum housing and grilles to withstand rust. They are suitable for indoor and outdoor installations.

With IP65 rating, it is suitable for installations at open areas where rain and shine are challenges for many speakers.

They are able to deliver clear speech, making it suitable for applications in hall of prayers, lecture halls, community centers, etc. The reasonably well response to mid low frequencies made them ideal solutions for BGM in theme parks, gardens and other tourist spots.

### **Features**

- Contemporary design to match environment.
- Heavy duty mounting bracket with pan and tilt.
- Epoxy coated grille to prevent rust.
- Engineered for speech and BGM clarity
- Weatherproof enclosure



**CL740** 

# **Technical Specifications**

	CL740	CL780
Power rating	40W 100V	80W 100V
Speaker components	2 x 4" + 1" tweeter	4 x 4" + 1" tweeter
Transformer tapping(100V)	25 / 40 W	50 / 80 W
Primary impedance (Ohm)	400 / 250	200 / 125
SPL descriptions	88 ± 3dB	
Frequency response @ 1KHz +/-3dB	150 - 18 KHz	
Dimension (WxHxD)	130 x 320 x 137 mm	130 x 620 x 137 mm
Material	Aluminum body, powder epoxy coated grille	
Weight with bracket (kg)	3.5	6.8
Weight without bracket (kg)	2.9	6.2

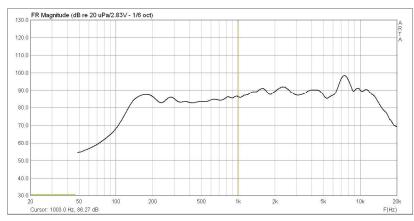
# Universal heavy duty speaker bracket

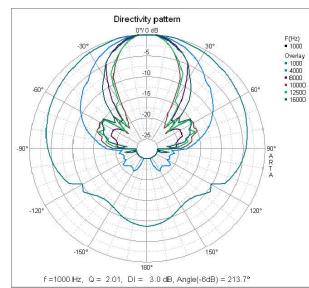
The heavy duty bracket allows the speaker to be mounted vertically or horizontally with Pan and Tilt adjustment



Polar chart (horizontal dispersion)

#### Frequency response chart





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