

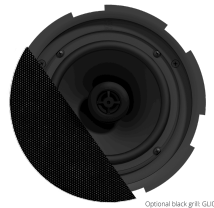


CIRA8

QuickFit™ 2-way 8" ceiling speaker with TwistFix™ grill

Designed to offer the best value for money ratio. The CIRA series are coaxial 2-way ceiling speakers featuring exceptional intelligibility and musical performance. The TwistFix™ borderless grill design offers easy but solid assembly and a completely seamless transition from grill to ceiling. This results in a perfect blend in to its environment. The QuickFit™ installation system combined with FastCon™ connector offers lifetime stability and great installers convenience.

The CIRA8 features a 8" driver using polypropylene cone material, combined with a 1" Mylar tweeter fitted with a phase plug for excellent off axis performance. The selected materials guarantee a low distortion performance with smooth and flat frequency response. A continuous power handling of 40 Watt (RMS) and maximum power handling of 80 watt is achieved, while fitted with a multi-tapping 100V line transformer with tapings for 24W, 12W, 6W and an 8 Ohm & 16 Ohm bypass connection.

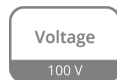


Optional dark grill G108

Impedance:



Voltage:



System specifications:

Max. Power		80 W
RMS Power		40 W
Sound Pressure (Max. W/1m)	@ 100 V	105 dB
Sensitivity (1W/1m)		89 dB
Frequency	Response (± 3 dB)	40 Hz - 20 kHz
Speaker type		2-way coaxial
Impedance		8 Ω (CIRA824)
		16 Ω (CIRA840D)
Frequency	Range (-10 dB)	33 Hz - 20 kHz
Dispersion	Conical	140°
Connectors		Multi-tap Fast-con™ connections
Drivers	HF	1"
	LF	8"
Line Transformer Tappings	1	24 W - 417 Ω (CIRA824)
	2	12 W - 833 Ω (CIRA824)
	3	6 W - 1667 Ω (CIRA824)

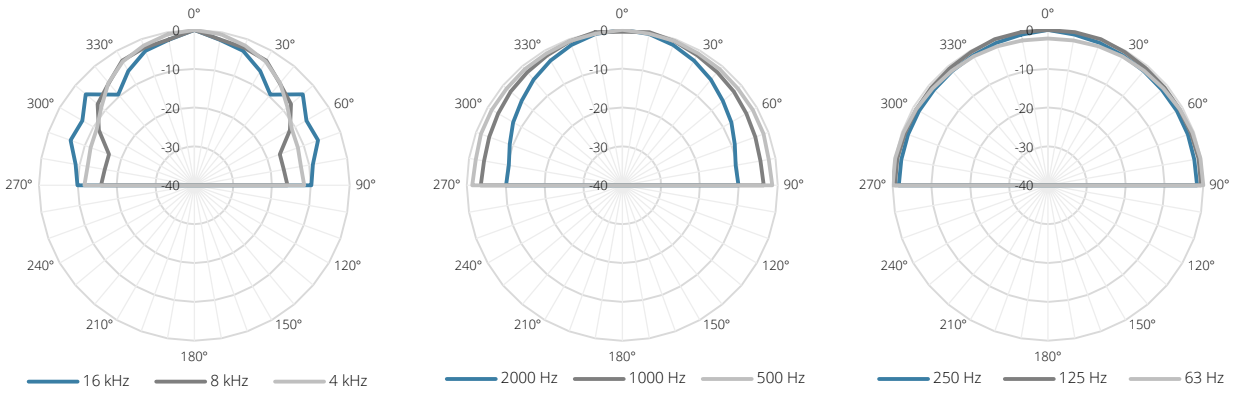
Product Features:

Cut-out measurement	243 mm (\emptyset)
Dimensions	270 x 82 mm (\emptyset x D)
Weight	1.65 kg (CIRA840D)
	1.75 kg (CIRA824)
Operating temperature	-20 °C ~ 60 °C
Construction	ABS
Front finish	Twist-Fix™ Borderless finely perforated steel grill
Built-in depth	82 mm
Mounting	QuickFit™ mounting system
Colours	White (RAL9003) (CIRA824/W & CIRA840D/W)

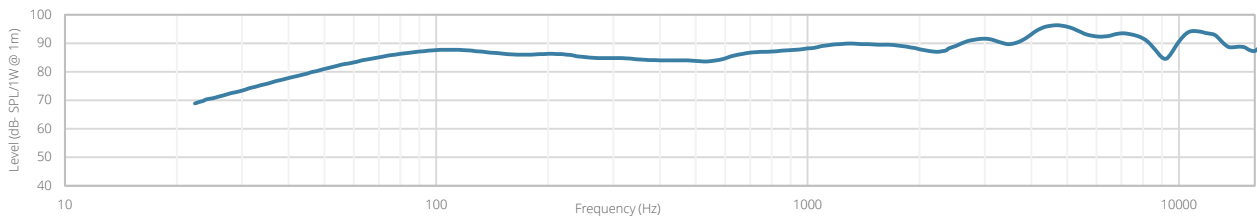
Variants:

- CIRA824/W - White version, 8 Ω & 24 Watt @ 100V
- CIRA840D/W - White version, 16 Ω

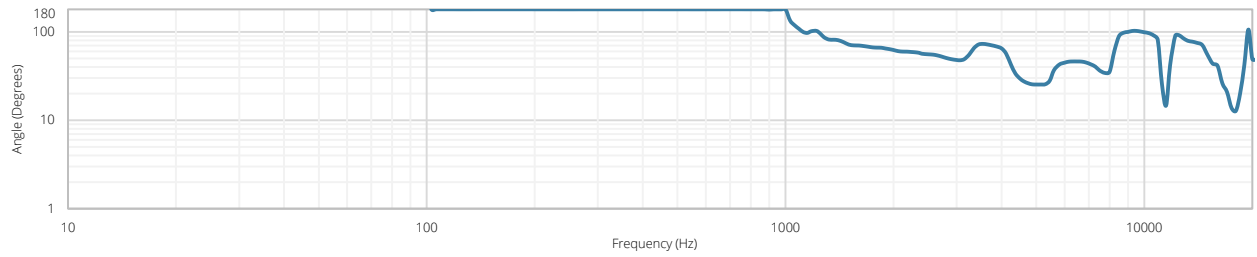
Polars:



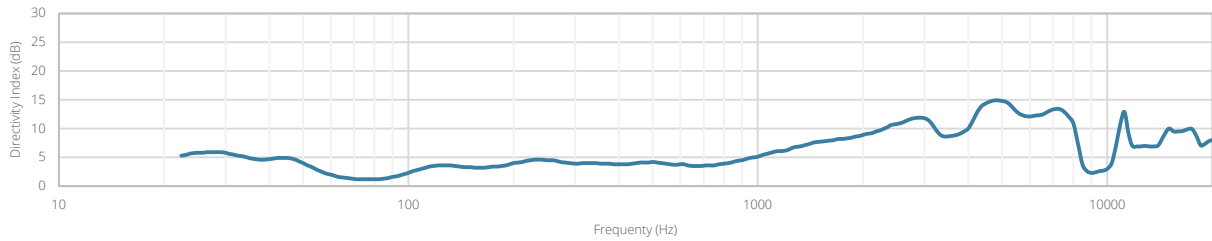
Sensitivity:

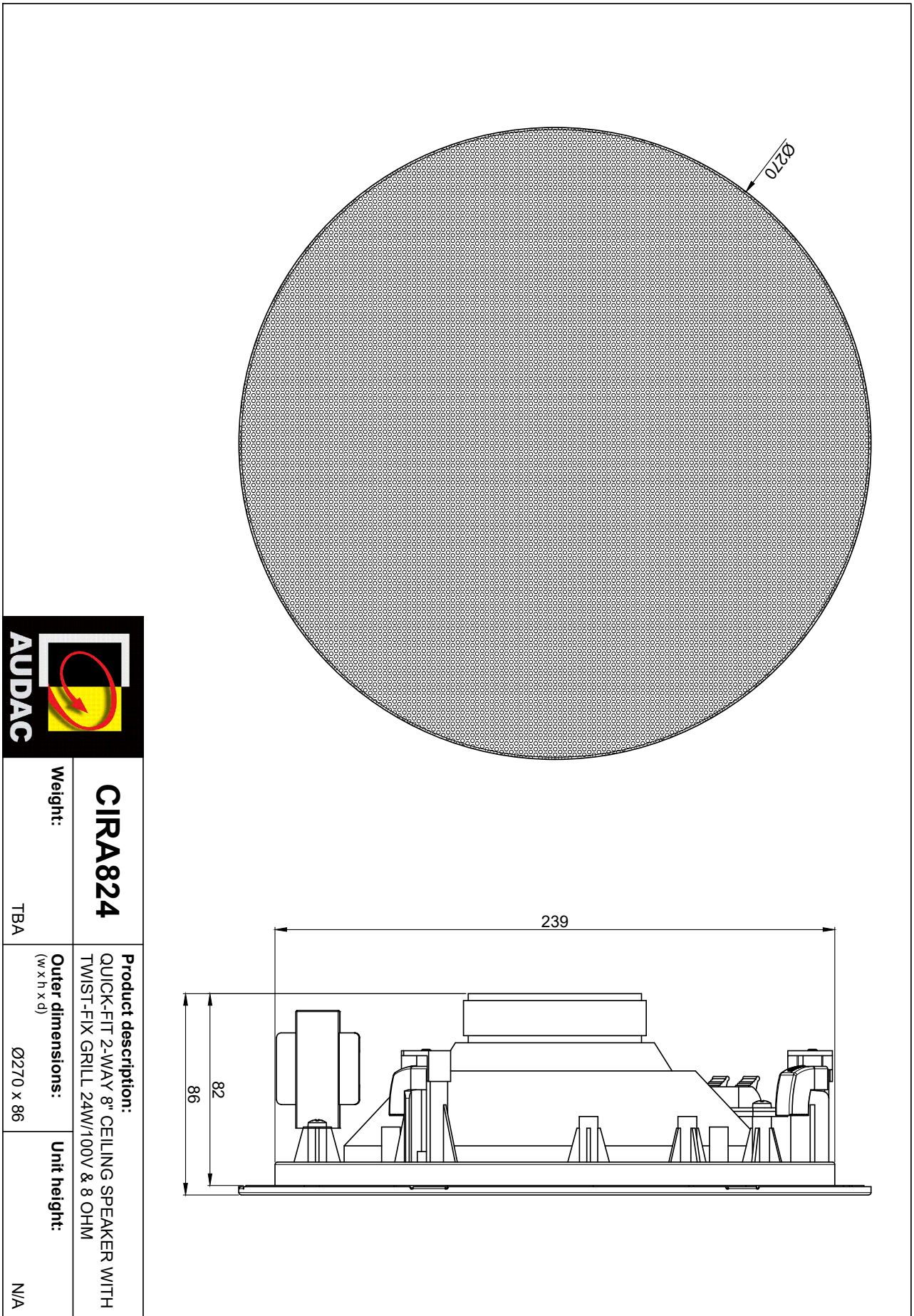


Beamwidth (-3dB):

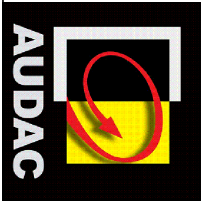
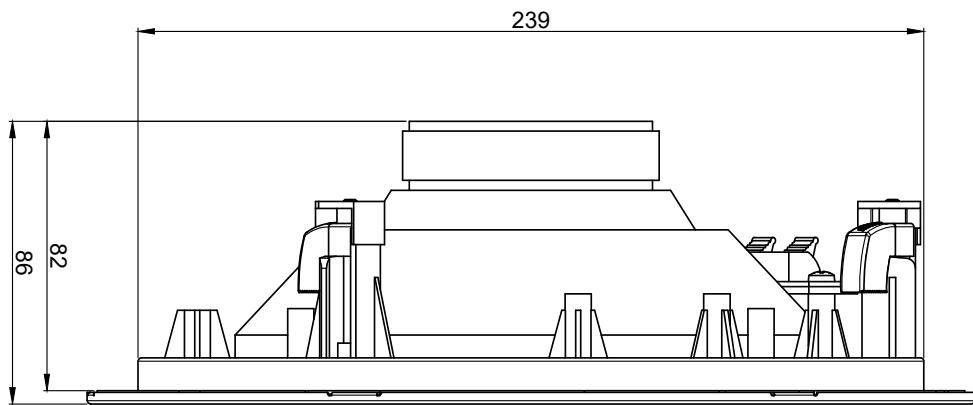
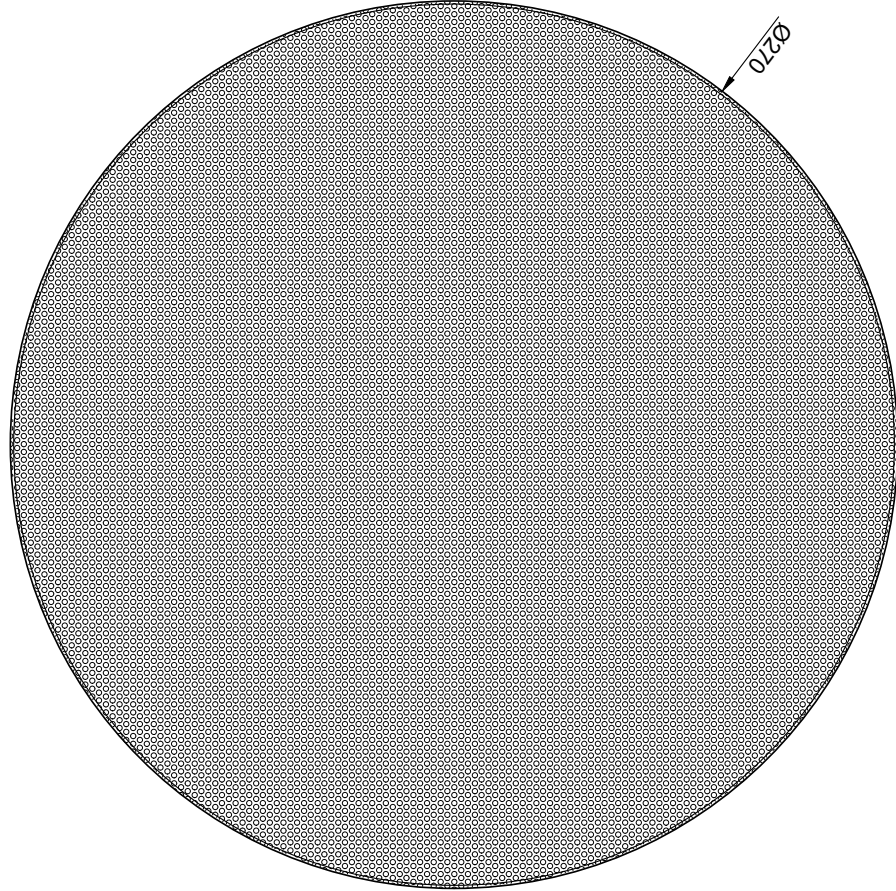


Directivity index:





<p>Weight:</p> <p>TBA</p>	<p>CIRA824</p>
<p>Outer dimensions: (w x h x d)</p> <p>Ø270 x 86</p>	<p>Product description:</p> <p>QUICK-FIT 2-WAY 8" CEILING SPEAKER WITH TWIST-FIX GRILL 24W/100V & 8 OHM</p>
<p>Unit height:</p> <p>N/A</p>	



CIRA840D	Product description: QUICK-FIT 2-WAY 8" CEILING SPEAKER WITH TWIST-FIX GRILL 40W/16 OHM	Unit height: N/A
Weight: TBA	Outer dimensions: (w x h x d) Ø270 x 86	