

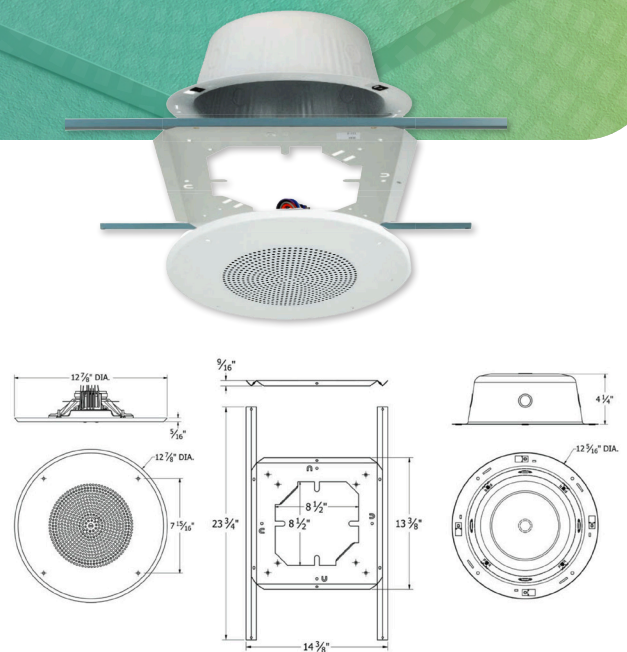
# Loudspeaker Round Ceiling Speaker

## Loudspeaker Round Ceiling Mount Cut-in VC (70-volt)

The Loudspeaker Round Ceiling Mount Cut-In (70-volt) is a complete, speaker/transformer/baffle/ backbox/tile bridge assembly. It is designed for drop-tile ceiling installations. The Loudspeaker Round Ceiling Mount Cut-In (70-volt), (Solution 1) includes two (2) of each of the following:

- 8" O.D. speaker with 10 oz. magnet and a 5W, 25/70V transformer
- round, steel, stud-mount baffle
- rust-resistant steel, load bearing support bridge
- round, steel, 275 CID backbox

Each Loudspeaker Round Ceiling Mount Cut-In (70-volt), (Solution 1) includes two (2) complete speaker assemblies.



## Specifications

(6400-00140) Solution 1

<b>Baffle Dimension (Dia x Height)</b>	32.7 x 0.79 cm / 12.875 x 0.3125 in
<b>Backbox Dimension (Dia x Height)</b>	31.3 x 10.8 cm / 12.3125 x 4.25 in
<b>Mounting Support Dimension (wxhxd)</b>	60.3 x 36.5 x 1.43 cm / 23.75 x 14.375 x 0.5625 in
<b>Combined Weight</b>	6.8 kg / 15 lbs
<b>Loudspeaker Model</b>	C10X/BU/WS/VC
<b>Loudspeaker Specs</b>	8" O.D. loudspeaker, 10 oz. magnet
<b>Transformer</b>	TBLU: 5W, 25/70V, with 5 taps (0.31W, 0.63W, 1.25W, 2.5W, 5W)
<b>Baffle</b>	BR8WS: round, steel, stud-mount (available with optional surface printing)
<b>Finish</b>	White powder coat finish on baffle
<b>Backbox</b>	ERD8U: round, steel

<b>Mounting Support</b>	SSB-3: rust-resistant steel
<b>Average Sensitivity</b>	95dB SPL, 1W/1M
<b>Loudspeaker Power Rating</b>	20W RMS, EIA 426A Standard
<b>Calculated Output</b>	102dB SPL, 5W/1M
<b>Magnet Type &amp; Weight</b>	BeFe Ceramic, 10oz. Nominal
<b>Frequency Response</b>	60Hz - 17kHz, EIA 426A Standard
<b>Nominal Coverage Angle</b>	90° Included Angle, -6dB/2kHz, Half Space
<b>Audio Connection</b>	7", Color-coded, Pre-tinned Leads
<b>Intended Use</b>	Indoor environment
<b>Program Material</b>	Signal tones, voice and music
<b>Installation</b>	Downward-firing in a 24" wide, drop-tile ceiling

Learn more at [boxlight.com](https://boxlight.com)