

**General Description**

The McBride 8229/25/7025-10 is a pre-assembled ceiling speaker designed for public address and background music systems.

The 8229/25/7025-10 consists of our 8LS822-19 dual cone 6 oz. magnet loudspeaker, our square MC25 one piece baffle and our MCT7025-10 dual 70 and 25 volt 10 watt line matching transformer.

All McBride assemblies are manufactured in-house using our standard, in-stock, high quality components.

As a contractor you can be assured of top notch assembly workmanship, immediate delivery, service, and access to original replacement parts.



**Architectural Specifications**

**McBride 8229/25/7025-10 Ceiling Speaker Assembly**

The speaker, baffle and transformer assembly shall be a McBride model 8229/25/7025-10. The 8229/25/7025-10 shall consist of the McBride model 8LS822-19 loudspeaker, the McBride model MC25 square ceiling baffle and the McBride model MCT7025-10 line matching transformer. The McBride 8LS822-19 loudspeaker shall be an 8 inch dual cone type employing a 6 oz. magnet and shall be mounted to the McBride MC25 baffle with concealed studs. The McBride MC25 baffle shall measure 12-1/2 inches square and be 3/16 inches deep. The baffle shall be constructed of heavy gauge steel and finished in a satin white baked epoxy. The McBride MCT7025-10 line matching transformer shall be of 10 watt, dual 70 and 25 volt design and shall have an insertion loss no greater than 1.0 db. The 9 primary tap fly leads shall be colour coded and shall provide 0.625, 1.25, 2.5, 5.0 and 10.0 watt taps for both 25 volt and 70 volt operating modes. The 8229/25/7025-10 shall be supplied completely assembled with the transformer secondary taps connected to the loudspeaker. The 8229/25/7025-10 shall be supplied with four colour matching baffle mounting screws.

**Technical Specifications**

Model Number:	8229/25/7025-10
Baffle Type:	Square ceiling baffle with circular perforated sound area.
Loudspeaker:	McBride model: 8LS822-19 8 inch dual cone type with 6 oz. isotropic ceramic magnet. Freq. response: 50 Hz to 15 KHz. Dispersion angle: 90 degrees
Speaker Mounting:	Concealed studs - 4 places.
Baffle:	McBride model: MC25 Screw mounted - 4 places. (uses MC20E back box and/or MC100 mounting channels).
Baffle Finish:	Satin white baked epoxy.
Transformer:	McBride model: MCT7025-10 dual 70 & 25 volt design. Taps: Colour coded leads at 0.625, 1.25, 2.5, 5.0 & 10.0 watts
Overall Dimensions:	Outside: 12-1/2 inches square. Depth: 2-7/8 inches.
Weight:	Approx. 3-1/4 lbs.
Standard Packaging:	6 to a carton.



*Distributed in Canada by:*

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**LOUDSPEAKER SOURCE LTD.**

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