

# QXC820-R/QXC820-S CEILING SERIES

8" 2-WAY CEILING SPEAKER - AVAILABLE WITH EITHER ROUND OR SQUARE GRILLE



## (1) 8" (203 mm) High Excursion Aluminum Driver (4) 0.75" (19mm) Aluminum Dome Tweeters in Quad-Array

The QXC Series ceiling loudspeakers from James include performance that is second to none, and introduce a new low-profile exterior grille for subtle visual design. All woofers are James designed with aluminum cones and santoprene surrounds to allow marine use while maintaining the highest quality sound. A James first, the Quad-Tweeter Array, features 4 aluminum 0.75" (19 mm) dome tweeters in a 22.5° offset array for wide dispersion, high power handling, and low distortion. All enclosures are constructed with aircraft grade 5052 aluminum and include white paintable aluminum grilles and use the new James marine rated magnetic grille fasteners.

Perfect for any in-ceiling application where a James SA Series speaker is not necessary, installation could not be easier for either retro-fit or new construction projects. The QXC series uses a unique 3-piece installation method employing a lightweight frame, independent speaker body, and a border-less aluminum grille that protrudes less than 3/16" (5 mm) from the wall which can be painted based on the application - or completely flush with the addition of a pre-construction board. Choose from a square or round grille.

For marine applications, please use the QXC820RM or QXC820SM. 70V options available.

\*Suggested for use with Atmos, Auro 3D, or DTS:X applications.

R Size 10.84 dia x 6 d (in)  
275 dia x 150 d (mm)  
depth w/grille 6.25 d(in) 158(mm)

S Size 10.84 h x 10.84 w x 6 d (in)  
275 h x 275 w x 150 d (mm)  
depth w/grille 6.25 d(in) 158(mm)

Freq Response 60Hz-24kHz±3dB

Impedance 8 ohms

Sensitivity 93dB 2.83V / 1m

Power req. 50-250W

Woofer (1) 8" (203 mm) Aluminum

Tweeter (4) 0.75" (19 mm) Aluminum

Finishes White Paintable Grille

PCB QXC820PB

PCBF QXC820R-PBF/QXC820S-PBF

### Ordering Notes:

QXC820R for the round grille.

QXC820S for the square grille.

QXC820R-PBF or QXC820S-PBF for flush mount pre-construction board.

PBF Flush mount pre-construction board available, allow 3-business days for delivery after order.

Flush Grille  
(Requires PCBF)

Round Grille

Square Grille



Paintable borderless aluminum grille protrudes less than 3/16" (5 mm) from wall.

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