

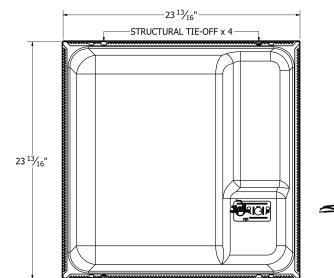
UL22 is a shallow depth, lightweight, UL listed fire signaling device for mass notification & emergency communications. It provides superior voice intelligibility and high efficiency performance in a complete, 2' x 2' loudspeaker assembly. Components include: an 8" O.D., fire retardant loudspeaker with a 10 oz. magnet and a 4W, 25/70V rotary select transformer. The integral enclosure is 1,283 CID, molded fiber. The grille is perforated steel with four (4) seismic tie-off points in a white powder coat finish. A line supervision capacitor is included. No assembly required.

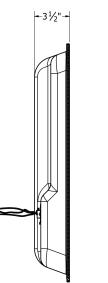
APPLICATION	Intended Use: Program Material: Installation:	Mass notification and emergency communications Signal tones and voice Fits into a 2' x 2' or 2' x 4' wide ceiling tile grid
AUDIO	Average Sensitivity	
PERFORMANCE	Sound Pressure dB-SPL @10' per Tap:	1/4W = 78.7dB, 1/2 = 80.7, 1 = 81.5, 2 = 84.3, 4 = 87.4
	Loudspeaker Power Rating:	20W RMS, EIA 426A Standard
	Magnet Type & Weight:	BeFe Ceramic, 10 oz. Nominal
	Frequency Response:	60Hz - 17kHz, EIA 426A Standard
	Nominal Coverage Angle:	100° Included Angle, -6dB/2kHz, Half space
	Audio Connection:	Dual Set of 6", Color-coded, Pre-cut and Tinned Leads
COMPONENT	Dimension:	3 ½" (H) x 23 ½ ₁₆ " (W) x 23 ½ ₁₆ " (D)
	Weight:	7 lbs.
	Loudspeaker Model:	8C10PAFR
	Loudspeaker Specs:	8" O.D. loudspeaker, 10 oz. magnet, fire retardant
	Transformer:	4W, 25/70V, rotary select with 5 taps (0.25W, 0.50W, 1W, 2W, 4W)
	Integral Enclosure:	1,283 CID, molded fiber
	Grille:	Perforated steel with four (4) seismic tie-off points
	Finish:	White powder coat finish
	Other:	A 10uF, 150V, line supervision capacitor is included
CERTIFICATION	UL Listed 1480 (UUMW) TYPE F	When installed with supplied installation instructions and requirements of NEC/AHJ
	UL Listed 2043	Suitable for use in air-handling spaces
	ASTM E84	Includes integral backbox that meets/exceeds flame and smoke test w/ 3hr. burn rating

ADDITIONAL MODELS UL22JB

UL22DM

2' x 2' Tile Replacement Loudspeaker with 25/70V transformer, Built-In Junction Box 2' x 2' Tile Replacement Loudspeaker with 25/70V transformer, Built-In Device Mount







Shown as 1" Square Sample

Quam Nichols Company | 234 East Marquette Road | Chicago, IL. 60637 | t: 800-633-3669 | f: 888-633-3669 | e: NeedNow@QNC.com | QuamSpeakers.com ©2020 Quam Nichols Company reserves the right to make changes and/or improvements to its products at any time and without notice. | v.2050



