

SPEAKERS

EN 54-24 VOICE ALARM (VA) CERTIFIED SPEAKERS:

LDACH42TNS01:



EN 54-24 5" CEILING SPEAKER MODEL LDA CH-42TN:

- 5" speaker for 70/100V lines with a built-in fire protection.
- 9W of maximum power.
- Low loss transformer of 6W, 3W, 1.5W, 0.75W @100V and 3W, 1.5W, 0.75W, 0.075W @7 0V.
- Frequency response: 180-20000 Hz +/- 10dB. SPL (1W/1m, 100-10k Hz): 91 dB.
- Dimensions: 181x129 mm. Weight: 1.29 Kg. Color: RAL:9003 and RAL 3000.

LDASC95TNS01:



EN 54-24 6.5" CEILING SPEAKER MODEL LDA SC-95TN:

- Maximum power 36 W. 24 W / 12 W / 6 W / 3 W / 4 @ 100V.
- SPL a 24W / 1W (100 Hz-10 kHz, 1m) 103dB / 91dB
- SPL a 24W / 1W (100 Hz-10 kHz, 4m) 91dB / 79dB
- Frequency response (-10 dB) 120 Hz - 20k Hz.

- Rated input 100 V / 70 V.
- Vault: white color (RAL9003) /red (RAL3000).
- Dimensions: 226 mm x 129 mm. Hole size: 195mm. Weight 2.25 Kg.

LDADS60TNS01:



EN 54-24 5" WALL MOUNT SPEAKER MODEL LDA DS-60TN:

- 4" speaker for 70/100V lines has a built-in fire protection.
- 9W of maximum power.
- Low loss transformer of 6W, 3W, 1.5W, 0.75W @100V and 3W, 1.5W, 0.75W, 0.075W@70V.
- Frequency response: 300-15000 Hz +/- 10dB.
- SPL (1W/1m, 100-10k Hz): 91 dB.
- Dimensions: 170x170x63 mm. Weight: 1.56 Kg. Color: RAL: 9003.

LDAPCM20TNS01:



EN 54-24 5" IP65 ANTI-VANDAL CYLINDRICAL SOUND PROJECTOR MODEL LDA PCM-20TN:

- 5" metal speaker for 70/100V lines.
- Max power 30W.

- Low-loss transformer 20W/10W/5W/2.5W@100V, 20W/10W/5W@70V
- Frequency response: 150Hz-20kHz
- Sensitivity: 101dB/90dB (1W, 1m)
- Fire resistant cable.
- Material: Aluminum. Dimensions in mm (Diameter x Depth): 140 x 195 mm, Weight: 2.65 Kg,
- Colour: RAL: 9003. (U Bracket included)

LDAPCM220TNS01:



EN 54-24 5, 25" IP65 ANTI-VANDAL CYLINDRICAL BIDIRECTIONAL SOUND PROJECTOR MODEL LDA PCM-220TN:

- 5.25" metal speaker for 70/100V lines. Max power 30W
- Low-loss transformer 20W/10W/5W/2.5W@100V, 20W/10W/5W@70V
- Frequency response: 150Hz-20kHz
- Sensitivity: 101dB/90dB (1W, 1m)
- Fire resistant cable.
- Material: Aluminum.
- Dimensions in mm (Diameter x Depth): 140 x 195 mm, Weight: 2.65 Kg, Colour: RAL: 9003 (U Bracket included)

LDAPS30TNS01:



- EN 54-24 PS-30TN IP66 HORN LOUDSPEAKER:
- Maximum power 25 W.
- Nominal power 15 W. 15 W / 10 W / 5 W / 8 @ 100V 7.5 W / 5 W / 2.5 W / 8 @ 70V.
- SPL a 15W / 1W (100Hz-10KHz, 1m) 117dB / 105dB SPL a 15W / 1W (100Hz-10KHz, 4m) 105 dB / 93 dB.
- Frequency range (-10 dB) 300 Hz -16 kHz Rated input 100 V / 70 V impedance of 667 Ω / 1 K Ω / 2 K Ω .
- Color (RAL 7035). ABS material.
- Dimensions (W x H x D) 213mm x 265 mm. Weight 2.05 kg gray.

LDACI825TNS01:



EN 54-24 IP66 8 x 2.5" COLUMN SPEAKER LDA CI-825TN:

- Column speaker of 8 x 2.5" made of aluminum for 70/100V lines.
- Low loss transformer 40 / 20 W @ 100V, 20 / 10W @ 70V
- Frequency response: 170-15000Hz +/-5dB, Sensitivity: 93 dB (1W 1m)
- Dimensions in mm (W x H x D) 106 x 691 x 75, Weight: 3.74 Kg, Color: RAL:9016. (Bracket included)

CEILING, WALL MOUNTED AND HORN SPEAKERS

LDASC32S02:



3" CEILING SPEAKER MODEL LDA SC-32T:

- 3" metal speaker for 70/100V lines
- Low-loss transformer 6 / 3W @ 100V, 6 / 3W@70V
- Frequency response: 90-18000Hz +/- 10dB
- Sensitivity: 85dB (1W 1m)
- Dimensions in mm (Diameter x Depth): 104x90. Weight: 0.63 kg, Colour: RAL: 9002

LDACH42TS03:



6" CEILING SPEAKER MODEL LDA CH-42T:

- 6" metal speaker for 70/100V lines with fire-protection
- Low-loss transformer 6W, 3W@100V and 3W, 1.5W@70V
- Frequency response: 100-20000Hz +/- 10dB
- Sensitivity: 92dB (1W 1m)
- Dimensions in mm (Diameter x Depth): 200 x 90. Weight: 0.9 kg, Colour: RAL: 9016.

LDASC85TS02:



2-WAY 4" + 1" CEILING SPEAKER MODEL LDA SC-85T:

- 4" Woofer + 1" tweeter with crossover filter
- Made of metal for 70/100V lines with fire protection
- Low-loss transformer 20 / 10 / 5 / 2,5W @ 100V, 20 / 10 / 5 / 2.5 / 1,25W @ 70V, 8 ohms.
- Frequency response: 65-19500Hz +/- 3dB
- Sensitivity: 87 dB (1W 1m)
- Dimensions in mm (Diameter x Depth): 202 x 180, Weight: 1,7 kg, Colour: RAL:9016.

LDASC95TS01:



2-WAY 8 +1/2 CEILING SPEAKER MODEL LDA SC-95T:

- 8 woofer + 1/2 tweeter with crossover filter, made of metal for 70/100V lines
- Low-loss transformer 40/20/10/5/2,5W@100V, 20/10/5/2.5/1,25W@70V, 8 ohms.
- Frequency response: 50Hz - 20kHz +/-3dB
- Sensitivity: 88dB (1W, 1m)
- Dimensions in mm (Diameter x Depth): 270 x 105, Weight: 1,8 kg. Colour: RAL9016.

LDADS60TS04



5" SURFACE SPEAKER MODEL LDA DS-60T:

- 5" metal speaker for 70/100V lines with fire protection
- Low-loss transformer 6 / 3 / 1,5 / 0,75 / 0,25W @ 100V, 3 / 1,5 / 0,75 / 0,25 / 0,125W @ 70V.
- Frequency response: 120-18000Hz +/- 5dB
- Sensitivity: 90dB (1W 1m)
- Dimensions in mm (Length x Width x Depth): 185 x 185 x 72, Weight: 1.7 kg, Colour: RAL: 9016.

LDALS51TWS03:



IP54 2-WAY 5" + 1" ACOUSTIC BOX MODEL LDA LS-51T:

- 5" woofer and 1" tweeter with crossover filter
- Made of ABS with acoustically transparent metal grille for 70/100V lines
- Low-loss transformer 30 / 15 / 7,5 / 3,75W @100V, 30 / 15 / 7,5 / 3,75 / 1,9W @70V, 8 ohms
- Frequency response: 200-18000Hz +/- 3dB
- Sensitivity: 88dB (1W 1m)
- Dimensions in mm (Width x Height x Depth): 162 x 242 x 182, Weight: 2.5 kg, Colour: RAL9016. (U Bracket included)

LDAPCM20TS02:



5" IP55 ANTI-VANDAL CYLINDRICAL SOUND PROJECTOR MODEL LDA PCM-20T:

- 5" metal speaker for 70/100V lines
- Low-loss transformer 20 / 10W @100V, 20 / 10 / 5W @70V
- Frequency response: 110-16000Hz +/- 5dB
- Sensitivity: 88dB (1W 1m)
- Dimensions in mm (Diameter x Depth): 138 x 205, Weight: 2.2 kg, Colour: RAL: 9016. (U Bracket included)

LDAPS30TS01:



IP66 EXPONENTIAL PROJECTOR MODEL LDA PS-30T:

- Conical directivity acoustic projector 70° vertical and 100° horizontal a +/-3dB
- Made of ABS for 70/100V lines
- Low-loss transformer 30 / 15 / 7.5 / 3.75W @100V, 30 / 15 / 7.5 / 3.75 / 1.9W @70V, 8 ohms
- Frequency response: 250-8000Hz +/- 3dB
- Sensitivity: 113dB (1W 1m)
- Dimensions in mm (Diameter x Depth): 285 x 280, Weight: 1.85 kg, Colour: RAL: 9010, (U Bracket included)

LDASW100TS01:



8" CEILING SUBWOOFER MODEL LDA SW-100T:

- 8" metal subwoofer for 70/100V lines with fire protection
- Low-loss transformer 60 / 30 / 15 / 7,5W @ 100V, 60 / 30 / 15 / 7.5W@70V, 8 ohms.
- Frequency response: 35-200Hz +/- 10dB, Sensitivity: 88dB (1W 1m)
- Dimensions in mm (Diameter x Depth): 345 x 400, Weight: 9.6 kg, Colour: RAL: 9016.

LDACI625TS01:



LDA 6 x 2.5" IP54 ANTI-VANDAL ACOUSTIC BOX MODEL CI-625T:

- 6 x 2.5" metal acoustic box for 70/100V lines
- Low-loss transformer 30 / 15W @100V, 15 / 7.5W @70V
- Frequency response: 170-15000Hz +/- 5dB, Sensitivity: 92dB (1W 1m)
- Dimensions in mm (Width x Height x Depth): 106 x 548 x 75, Weight: 2,8 kg, Colour: RAL: 9016. (Bracket included)

LDACI825TS01:



LDA 8 x 2.5" IP54 ANTI-VANDAL ACOUSTIC BOX MODEL CI-825T:

- 8 x 2.5" metal acoustic box for 70/100V lines

- Low-loss transformer 40 / 20 @100V, 20 / 10W @70V
- Frequency response: 170-15000Hz +/- 5dB
- Sensitivity: 93dB (1W 1m)
- Dimensions in mm (Width x Height x Depth): 106 x 691 x 75, Weight: 3.74 kg, Colour: RAL: 9016, (Bracket included)

LDASF25TS02



PENDANT SPEAKER MODEL LDA SF-35T:

- Pendant speaker with 100V line transformer and low impedance
- POWER: 20 W
- 5 SPEAKERS
- Hi-Fi RESPONSE 110-13000 Hz
- IMPEDANCE: High Z 100 V line: 500 (20 W), 1000 (10 W) 2000 (5 W)
- Low Z: 8
- SENSITIVITY: 90 dB at 1 W/1 m
- DISPERSION: 360° horizontal x 180° vertical
- PROTECTION: IP-44
- MATERIAL: Extra-resistant ABS
- COLOUR: White
- CABLE: 5m, DIMENSIONS: 18 cm Ø x 16 cm height WEIGHT 1.8 kg.

HIGH END STEERABLE COLUMN ARRAY SYSTEMS

EQ241947:



MECHANICALLY STEERED ARRAYS SYSTEMS ICX7:

- Non-Powered, 350 W Pgm @ 6 Ohms 117dB Peak SPL 27 lbs / 12.2 Kg (net).
- Black ONLY ICX7-II model stackable Specify B or W.
- Includes W-WALL-IC7 Wall mounting kit for IC7 and ICX7.

EQ241980:



MECHANICALLY STEERED ARRAYS SYSTEMS IC7:

- Self-Powered, includes IC1-200 Amp Module.
- 117dB Peak SPL 27.3 lbs / 12.4 Kg (net). Specify B or W.
- IC7-II model stackable Specify B or W. It includes W-WALL-IC7 Wall mounting kit for IC7 and ICX7.

EQ241981:



ICONYX-R DIGITALLY STEERABLE ARRAY SYSTEMS IC8-R-II:

- 8-Driver Digitally Controlled Column Loudspeaker - 8-Amp and DSP Channels
- 96 dB Peak SPL @ 30m. 36 lbs / 16.3 Kg (net)
- Includes HK-IC8R&16R Wall mounting hinge kit for IC8-R-II, IC16-R-II and IC16/8-R-II columns
- Weight 5 lbs / 2.3 Kg (net).

EQ241982:



ICONYX-R DIGITALLY STEERABLE ARRAY SYSTEMS IC8-R-II-WR:

- 8-Driver Digitally Controlled Column Loudspeaker - 8-Amp and DSP Channels.
- 96 dB Peak SPL @ 30m. 36 lbs / 16.3 Kg (net).
- Includes HK-IC8R&16R Wall mounting hinge kit for IC8-R-II, IC16-R-II and IC16/8-R-II columns
- Weight 5 lbs. / 2.3 Kg (net).
- Weather Resistant