

OPEN CEILING LOUDSPEAKER

LA-IOP



Its contemporary design and clean, single line of cable makes the LogiSon Acoustic Network the best choice for open ceilings. The white LA-IOP model easily blends in with the lighting and other exposed components. White hubs are also available for use with this loudspeaker model.



Attractive Design

If the facility, or a percentage of it, will feature an open ceiling, the appearance of the sound masking system's loudspeakers should be considered.

LogiSon components have been designed with visible applications in mind and will complement the investment you make in your facility's appearance. The photos above and to the right show open ceiling installations featuring the LA-IOP model.

A loudspeaker is connected to a hub and used to broadcast masking, paging and/or music. While otherwise identical to the Loudspeaker (LA-I), the LA-IOP model is the preferred choice for open ceilings because of its brighter finish. The user can also opt to suspend it from the hub with an attractive braided steel cable rather than the standard chain.



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SPECIFICATIONS

Audio Performance

| | |
|----------------|----------------|
| Masking Output | 87 dBA maximum |
| Paging Output | 87 dBA maximum |

Driver Specifications

| | |
|------------------|--------------------|
| Frequency Range | 90 to 10,500 Hz |
| Dimension | 10.1 cm; 4 inches |
| Power Handling | 25 W (RMS) |
| Sensitivity | 88.6 dBA @ 1W / 1m |
| Magnet Structure | 510 g; 18 oz |
| Impedance | 16 ohms |

Connections

| | |
|-------------------|-------|
| Loudspeaker Input | 2-pin |
|-------------------|-------|

Cabling

| | |
|--------------------|---------------------------|
| Loudspeaker to Hub | Integrated cable assembly |
|--------------------|---------------------------|

Physical Specifications

| | |
|--------------------|---------------------------------|
| Dimensions (W x H) | 16.5 x 9.0 cm; 6.5 x 3.5 inches |
| Enclosure | Resin |
| Color | White; custom colors available |
| Weight | 0.95 kg; 1.9 lbs |

Mounting

| | |
|----------------------------|------------------------------------------------------------|
| Method | Suspend from hub or from deck |
| Braided Steel Cable Length | 61 cm; 24 inches |
| Loudspeaker Orientation | Upwards; tool-free reversibility to downwards if necessary |
| Cable Management | Slack retracts into enclosure |

Warranty

5 years; see LogiSon® Product Warranty for details

Certifications

Meets UL, FCC and CE standards; RoHS compliant