Extending the suspended range of microphones with the introduction of C303-D-P, Clockaudio empowers its class leading signature C303 tri-element microphone array to be available via Dante & AES67 enabled interfaces. Supporting POE, the C303-D is also capable of driving a programmable RGB LED in the ceiling rose.

	World	North America
Black microphone	C303-D	C303-D-P
White Microphone	C303W-D	C303W-D-P

Installation guide

1. Remove C303-D-P's top cover by undoing 4 screws (Fig A).
2. Undo the ceiling rose nut, drill a hole in the ceiling tile to fit the 16mm (21/32") ceiling rose bolt from under the tile.
3. Feed the C303-D-P unit onto the bolt from the ceiling rose.
4. Tighten the nut onto the bolt to secure the ceiling rose and C303-D enclosure to the ceiling tile.
5. Connect the black RGB LED cable to CDT-3 as follows

a) White wire to +	b) Red wire to R
c) Yellow wire to G	d) Black wire to B
e) Shield to Ground (indicated by an arrow)	f) Connector marked as S on CDT-3 is reserved for future use

6. Feed the microphone cable through the hole in the ceiling rose (Fig B).
7. Adjust the cable length of the microphone and secure excess cable using the cable tie (Fig C).
8. Connect the audio cable from C303 microphone to the audio channel inputs of CDT-3.
9. Connect the supplied ground wire to the ground of audio channel inputs.
10. Place the two halves of the EZ-Firestop grommet around a CAT5e cable and snap together. Firmly push into opening. Tighten the locking ring around the grommet with the Allen Key. Connect cable to CDT-3 network port (Fig D).
11. Secure the CDT-3 unit inside the plenum enclosure with the Dual-Lock strips.
12. Affix lid down with 3 screws and supplied M3 eyebolt and washer. Use one the lid screws to secure the ground wire (Fig E).
13. Attach the supplied safety harness hook to the eyebolt on top of the C303-D metal case and insert the free end of the cable through the entrance hole on the gripper (Fig F).
14. Attach the other end of the safety cable to a fixed secure structure capable of taking 3Kgs (7lbs), includes the weight of a ceiling tile.

Note: Enclosure ships ready to use with the Firestop grommet. If using a conduit to pass the network cable, remove cap covering the 1 ⅛ " opening for conduit and install it on the 1" opening (Fig G)

Fig A

Fig B

Fig C

Fig D

Fig E

Fig F

Fig G

Complete user manual and installation video available at clockaudio.com