Volta Interior Ceiling Mount Installation Instructions

Warnings

CAUTION—risk of fire and this product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.

Suitable for wet locations.

Mounting orientation must have light source facing down.

Electrical service must be disconnected during installation.

Proper grounding is required to protect against shock and proper operation.

Tools Required

4" octagonal junction box Phillips screwdriver 4' level Cable cutters

Installation

Step 1: Install power supply at remote near junction box (Figure D). Consult factory if longer remote distance is needed.

Step 2: Install canopy and barrel base to ceiling on 1/4"-20 studs, supplied by contractor (3 places), as shown in Figure A. Apply thread locker to both barrel components and stud.

Step 3: Insert cable through barrel and attach barrel to barrel base as shown in Figure A.

Step 4: Insert cable into gripper and adjust as necessary. Squeeze gripper ring to lower and adjust luminaire as shown in Figure B. Cable gripper location can be adjusted by loosening nut and sliding carriage bolt along extrusion track.

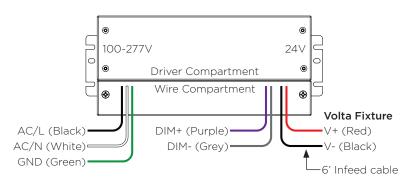
Step 5: Route power cord through 5" canopy and connect 24V wiring from power supply.

Step 6: Secure canopy bar to 4" octagonal junction box, installed by contractor.

Step 7: Secure 5" canopy by screwing barrel base onto canopy bar. Connect barrel to barrel base (Figure C). Apply thread locker to both barrel components and stud.

Step 8: Adjust and level luminaire to desired position using gripper rings. Cut excess cable.

Step 9: Snap strain relief onto power cord and secure into canopy.



Suitable for indoor or outdoor use. Horizontal or vertical mounting. End and side knockout locations of 7/8" (1/2" trade size"). When installing multiple power supplies, separate the enclosures by at least 3" of space from edge to edge to prevent a rise of ambient temperature between the power supplies.

Structura, Inc. | 9635 Widmer Rd., Lenexa, KS 66215 | 913.390.8787 | www.structura.com

1/4"-20 Stud→ (by others) 2" Canopy

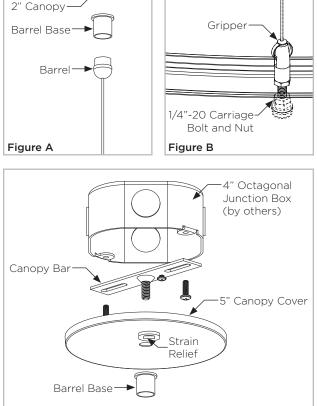


Figure C Power cable not shown for clarity

Barrel-