

Fixture Installation Instructions	Product: 1200 Series Fixtures
Effective Date: September 20, 2021	Part Description: VCOB Retrofit Kit

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WARNING: To avoid fire, shock or death, turn off and lockout power before performing any maintenance.



CAUTION: This Fixture must be wired in accordance with the National Electric Code (NEC) and all applicable local codes. Proper grounding is required. All work should be done by a qualified electrician.

A. Remove Roof of Fixture



Step 1: Unpack VCOB conversion kit. Handle with care, being careful not to touch the optics. Recycle the empty packaging.

Optional Internal Diffuser Lens, TSSV2 or TSSV4.



Step 2: Open the fixture door and remove any existing optics. Unlatch the fitter cap and remove the cap and ballast assembly These components will not be required for this conversion.

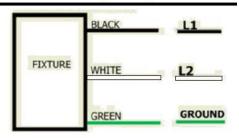


Step 3: Place VCOB in fixture and connect the supply lines to per wiring schematic. If an Internal Diffusing Lens is used, proceed to Step 5.



Step 4: With the "STREET" designation on the fitter cap on the street side of the fixture, latch cap in place, taking care not to pinch any wires between the cap and the fitter. Close and latch door.

Wiring Diagram





Step 5: For VCOB units with Internal Diffusing Lenses, place the assembly in the fixture and insert all wires and supply lines inside the cavity in the fitter, making sure the tab and slot align as shown.

-Tab and slot aligned.



Step 6: Lift the VCOB unit slightly and lift the hinged clamp bar over the hook on the cover on one side of the unit. Repeat for other side.

Set hinged clamp bar over the hook on the cover, both sides.



Step 7: Ensure wires are inside the fitter and cannot be pinched. Clamp in place on both sides.

Revision History					
Rev	Description of Revision	ECN Number	Design Engineer	Engineering	
	-		Author	Approval	
Α	Initial Release	ECN 09-20-2021 RAY	RAY	MR	
В	Revised for Int. Diffusing Lens	ECN 09-26-2022 RAY	RAY	MR	