

Fixture Installation Instructions	Product: 6590SR 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.



Step 2: Open the fixture roof and remove any existing optics. Remove the fitter cap screws, lift the cap, and disconnect the supply lines. Remove the cap and attached ballast. These components will not be required for this conversion. Discard/Recycle them per local code.

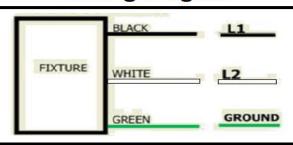


Step 3: Place VCOB in fixture and connect the supply lines to per wiring schematic.



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

Wiring Diagram



Revision History					
Rev	Description of Revision	ECN Number	Design Engineer Author	Engineering Approval	
A	Initial Release	ECN 09-20-2022 RAY	RAY	MR	