oehl interiors

Soap 48, 60 & 72 Installation Guide

Electrical Specifications

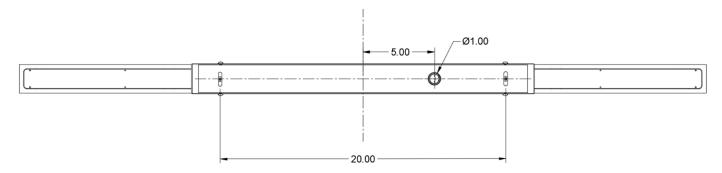
Model	Lumen output	Power Consumption	Input voltage
Soap 48 xx	1470	20W	100-277 VAC
Soap 60 xx	1838	25W	100-277 VAC
Soap 72 xx	2205	30W	100-277 VAC

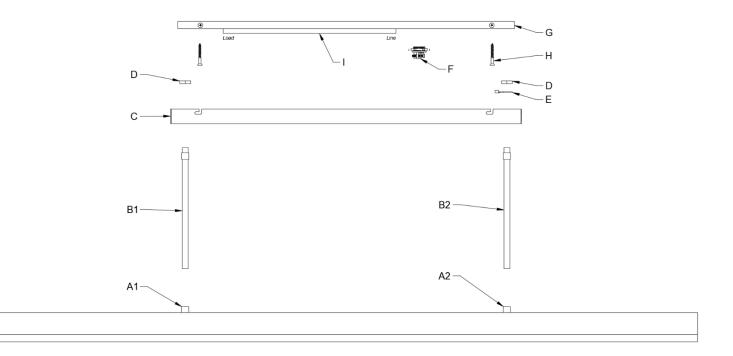
Dimming: Phase dimmable Lamp type: Integrated LED (replaceable)

Rough-in Requirements - All models

This fixture is directly wired and does not require any supplementary electrical boxes. Wires are secured directly to the light fixture and connections made within the canopy housing. Additional knockout locations are provided for securing of additional wires.

Where possible provide solid backing for the fixture. Electrical supply wire to be provided 5in offset from the center of the fixture, as shown below. A 1in hole is to be provided in the ceiling material for the supply wire to pass through.





- 1. Insert wire from connector (A1) through pipe (B1) and then thread pipe (B1) onto connector (A1). Note: hand tighten only to minimize damage to finish.
- 2. Repeat process for second pipe (B2) and connector (A2) without the need to feed wires.
- 3. Pass wire from pipe (B2) through hole in canopy (C) and align holes on canopy (C) to pipes (B1) and (B2). Secure pipe (B1) with lock nut (D). Place ground ring terminal (E) over end of pipe (B2) protruding through canopy (C) then secure with locknut (D)
- 4. Place bracket (G) into install position and mark fastener locations at both ends. If the fixture is to be installed into solid backing continue to the next step. Drill 0.5in hole at marked fastener locations and install toggle bolts. Note: It is the responsibility of the installer to ensure the installation substrate is adequate for the weight of the installation.
- 5. Install box connector (F) into the hole provided in bracket (G) with clamping side facing inwards and ensure the locknut is secure. If a second box connector is required for additional wiring, remove knockout cover at the adjacent location.
- 6. Pass line voltage supply wire through box connector (F) then fasten bracket (G) to install location using supplied screws (H) and secure supply wire at box connector (F).
- 7. Connect supply wire to wires from load side of driver (G)
- 8. Connect ground wire (E) to ground from supply wire
- 9. Connect wires from light source to wires on load side of driver (G)
- 10. Slide canopy (C) over screws on bracket (F) then tighten screws until canopy (C) cannot move freely