

# Sunlighten Custom Sauna Contractor Install Overview



## MATERIALS PROVIDED BY SUNLIGHTEN

### Heater Cabinetry

- Face trim
- Preassembled with ~12in. 2-wire lead with bullet connectors

### Tongue & Groove Sauna Siding, Bench Slats, Support Studs and Trim

- Wood shipped in raw lengths and will need to be cut for assembly on-site

### Electronics

- Customs Power Box, with circuitry (1 per 240V circuit)
- Control Panel
  - » Control Panel Junction Box is included if multiple 240V circuits are needed

### Glass Door

- 32in. x80in. or 36in. x80in.
  - » Only supplied if requested and paid for by client

### Sauna Design Drawing Pages Recieved After Design Layout Approval

- Dimensioned layout overview
- Tongue and groove siding dimensions
- Dimensioned bench slat and bench frame stud layout
- Heater Electrical circuit layout

# MATERIALS PROVIDED BY CLIENT/CONTRACTOR

## Tools for Construction/Assembly

- Tools and hardware required for proper construction and installation
  - » If installed by Sunlighten, tools will be provided for construction and assembly of Sunlighten provided sauna materials.

## Wood

- Area framing materials
- Fire-resistant plywood for wall sheathing
- Furring strips
- Additional materials (if required)

## Hardware

- Fasteners and nails
  - » If installed by Sunlighten, fasteners and nails for Sunlighten provided materials will be supplied by Sunlighten installers.
- Additional hardware (if required)

## Electrical

### Refer To The Sunlighten Custom Infrared Sauna Installation Manual, Section 2.5 (pg.24-32)

- Electrical components required to supply power to the sauna area.
- Excess wiring and connectors to join electrical components
  - » If installed by Sunlighten, wiring and connectors to install heaters will be provided.
- 3rd party lighting components (if required)

## Door

- In a Sunlighten door is not purchased, one will need to be provided.

# GENERAL SCOPE OF WORK

## Electrical

- Installation of all required wiring and electrical components.
- For each circuit required, a 10 gauge/3-wire single-phase 240V/20-30A supply line that will connect to the Sunlighten-provided Customs Power Box to power the sauna heaters. The quantity of circuits required will be determined by the dimensions of the space and the number of heaters included in the design.
- Installation of any additional lighting or other electrical components requested by the owner/client or required by local building code.

## Room Build-Up

- Construction of the support structure for the sauna.
  - » To include but not limited to: Framing, Insulation and Frame sheathing.
  - » The drawings provided by Sunlighten will be based on the dimensions and requests provided to the Sunlighten designers.

## Sauna Assembly and Installation

- Wood
  - » Dimensional cuts to raw lengths and assembly of all sauna wood provided by Sunlighten
  - » Installation of cut and assembled wood pieces
  - » Trimming for windows or other required areas. (Made from wood provided by Sunlighten.)

## Door

- Framing
- Installation
- Trim

## GENERAL SCOPE OF WORK (When Installed By Sunlighten)

### Electrical

- Client is responsible for the installation of all required wiring and electrical components from the breaker box to the Sunlighten-provided Customs Power Box location.  
(Requirement: 10 gauge/3-wire single phase 240V/20A-30A supply line per circuit) The quantity of circuits required will be determined by the dimensions of the space and the number of heaters included in the design.
- Sunlighten Installers will connect and assemble the heater components.

### Room Build-Up

- Client is responsible for the framing, insulating and any other work that does not pertain to supplies or components not supplied by Sunlighten.
- Sunlighten installers will install the customer provided plywood sheathing, if not already installed.

### 3rd Party Components

- Sunlighten installers cannot install any 3rd party components.
  - » The client will be responsible for hiring a licensed contractor to install any and all 3rd party components.

### Other

- If there are components not listed, please discuss with a Sunlighten representative prior to shipment for clarification.