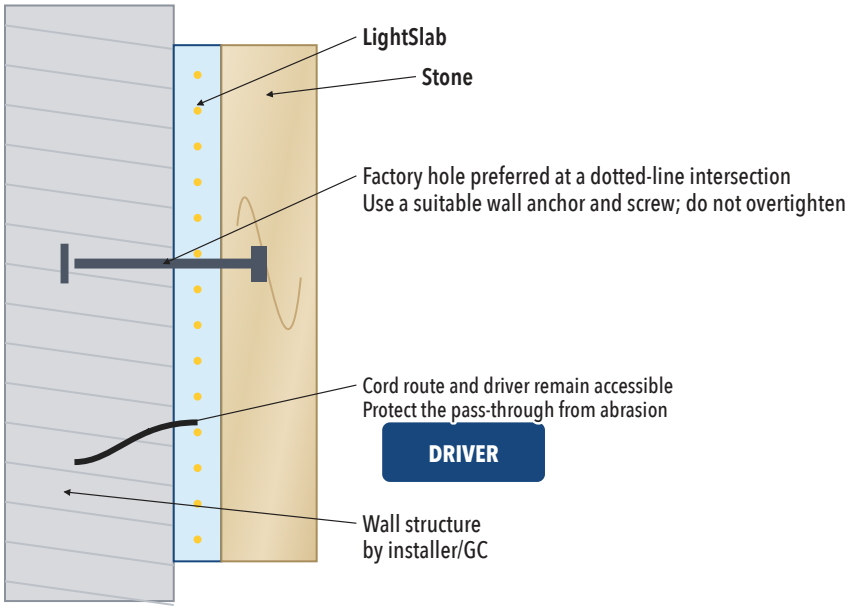
# THROUGH-WALL MOUNTING



**LightSlab has dotted lines and factory holes on its front face.** Use the holes at the dotted-line intersections for mounting screws whenever possible. Screws may also be placed along a dotted line, but the factory holes are preferred.

## THROUGH-WALL FASTENING – SECTION




SECTION · SCHEMATIC, NOT TO SCALE · Fastener layout and wall anchorage require project review

### Factory holes preferred.

Identify the holes where the dotted lines intersect and put the mounting screws through those holes. Drilling along a dotted line is acceptable only when a hole cannot be used.

### Use suitable anchorage.

The installer/GC confirms wall construction, fastener type, load and support.

### Do not overtighten.

Secure the acrylic without cracking, crushing or distorting it.

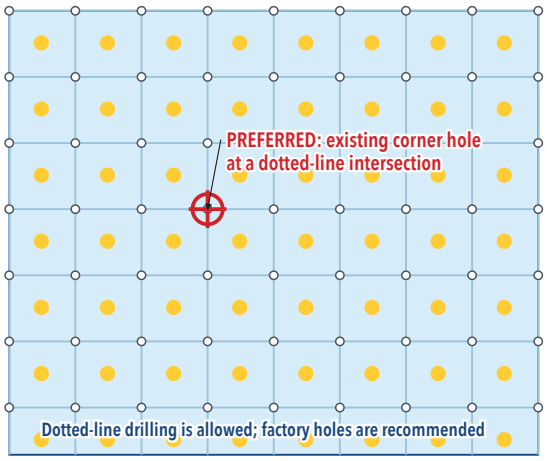
**PROJECT DETAIL:** Fastener spacing, anchor selection and cord routing depend on the wall and stone assembly. Follow the approved shop drawing rather than a generic spacing assumption.

ADDITIONAL INSTALLATION CONDITION

# THROUGH-WALL — DRILLING & WIRING



## DRILL-POINT LAYOUT




DRILL LAYOUT · SCHEMATIC

## INSTALLATION SEQUENCE

1. **Locate the services.** Confirm wall structure, anchor type and safe cord route before drilling.
2. **Identify the factory holes.** On the front of LightSlab, find the holes at the dotted-line intersections and use them for the mounting screws whenever possible.
3. **Use a dotted line only if needed.** If a factory hole cannot be used, place the screw along a dotted line, verify it is clear of electrical components, and drill carefully without forcing the panel.
4. **Protect pass-throughs.** Use a suitable non-conductive grommet or sleeve where cords pass through the wall.
5. **Fasten without distortion.** Tighten only enough to secure the acrylic; keep the panel flat.
6. **Test and close.** Power the panel before concealing connections and confirm drivers remain accessible.

### No hidden damage.

Inspect both faces after drilling and before fastening.

### Dry and accessible power.

Drivers and connections remain in a dry, serviceable location.

### Final surface check.

Confirm the panel stays flat and the stone does not create point loads on fasteners.

ADDITIONAL INSTALLATION CONDITION