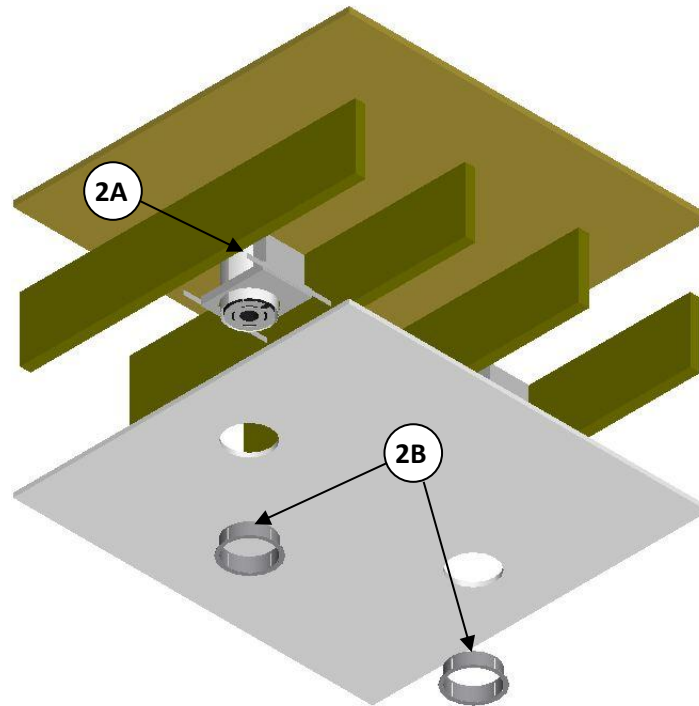


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Elite Lighting Inc.  
Design No. ELI/IL 60-01  
Floor/Ceiling Assembly  
FireShield FS6 6", FS5 5", FS4 4" LED Recessed Housing with a Fire Rating  
ASTM E119  
Rating: 1 Hour

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1. **FLOOR/CEILING OR ROOF/CEILING ASSEMBLY:** Use a 1-hr. fire-rated floor/ceiling or roof/ceiling assembly construction in accordance with material and construction specifications of UL Designs per L500 and P500 Series that allow openings, excluding suspended ceiling systems.

2. **CERTIFIED MANUFACTURER:** Elite Lighting Inc.

**CERTIFIED PRODUCT:** Lighting Assembly

**CERTIFIED MODEL:** FireShield FS6 6 in., FS5 5 in., FS4 4 in. LED Recessed Housing with a Fire Rating

A. Lighting Assembly: Install lighting assembly with the following provisions:

- Max two assemblies within a 24 ft<sup>2</sup> area. (Note: The lighting opening area must be taken into account for aggregate damper, membrane penetration, and/or penetration area density limits noted in some UL Designs).

Position fixture and extend bar hangers to fit between wooden joists (Item 1C). Bottom edge of bar hangers should be level with bottom of joist. Secure bar hangers by hammering the tabs. Follow the manufacturer's installation instructions and applicable electric code requirements.

B. Flange: Install flange such that bottom lip is resting up against the gypsum board (Item 1D) and attached securely to the lighting assembly (Item 2A).

