

Technical Bulletin #17b

Created: 3-17-99, Revised: 6-15-11



RECESSED LIGHTS IN PREMIER SIPS

Premier SIPS are frequently used in vaulted roof/ceiling applications. While the panels provide an excellent method to create a vaulted ceiling, there are limitations on the types of lighting that can be utilized with our panels. The biggest limitation is for recessed or can lights that are intended to be recessed into the finished ceiling and create a flush finish.

Premier SIPS has researched the application of recessed light fixtures and has determined that the application of these type lights into our roof panels could cause problems. These potential problems stem from the heat created by these fixtures and the reduction of panel insulation, which may lead to condensation issues. Premier SIPS recommends that track lighting or some other type of surface mounted lighting be used in lieu of recessed fixtures when Premier SIPS make up the roof/ceiling assembly.