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BUILDING & CONSTRUCTION DIVISION



New PPI TN-56 - Recessed Lighting/Pipe Installation



The Plastics Pipe Institute (PPI) announces **Technical Note 56** related to the installation of plastic pressure pipe materials in the vicinity of recessed lighting fixtures, also known as “pot lights” or “can lights”.

TN-56 Installation of Plastic Pressure Piping Materials Near IC-Rated and Non-IC-Rated Recessed Lighting Fixtures applies to CPVC, PEX, PE-RT, PP-R and PP-RCT piping materials used for hot- and cold-water plumbing, fire protection and hydronic heating or cooling systems.

The TN provides guidance about protecting pipes against excessive heat through distance, insulation, or other means.

Excerpt: “For both long-term safety of the plastic pipes listed in this document and for safety of the building occupants, it is the responsibility of the pipe installer to maintain a safe minimum distance between pipes and recessed light fixtures so that the recommended pipe surface temperature limitation of 180°F (82°C) is not exceeded.”

TN-56 can be directly accessed at: <https://plasticpipe.org/pdf/tn-56.pdf>

www.plasticpipe.org/building-construction

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