

Wall Mounted Track

Capri Lighting is frequently asked if our track is suitable for vertical (wall) applications. This request does come with a simple answer that requires some discussion.

Capri fixtures are designed, built, and tested for applications where the track heads are mounted directly beneath the track rail. Placing the fixture head directly beneath its contact point equalizes the pressure and torque on the track plug connector and the rail.

When a track head is mounted in a manner where the track plug connector is perpendicular to its weight, torque values change considerably. Pressure is no longer equalized on the plug or rail, which may result in material degradation and eventual failure.

Further, track rails mounted on the vertical and perpendicular to the floor (aimed up), can create an additional problem. Track heads may physically slide down the rail.

For these reasons, we do not recommend mounting Capri track on vertical surfaces.

Applications of the track direct to most sloped ceilings will not present a problem, as most ceiling pitches do not exceed 45 degrees.