

## **Ceiling Mount Installation Instructions – 88001 Track**

- 1. Purchase appropriate mounting screws and anchors as needed (not provided). Hardware required varies depending on ceiling construction. Verify screw head fits through track slot before proceeding.
- 2. Cut track to length. Any miter saw or hack saw will easily cut the track. When splicing tracks together, be sure each cut is a clean perpendicular cut and remove any burrs.
- 3. Add end caps to track where needed. Slip the top of the cap over the top of the track so that the open part of the end cap is facing down in the same direction as the slot in the track. Drive a metal screw through the hole in the end cap through the top of the track or pre-drill and use a small nut and bolt to lock the end cap in place. Be sure your screw is not too long to interfere with the path of the carriers. If the end cap has a removable gate, verify that it can easily be removed before proceeding.
- 4. Identify optimal location to screw track into ceiling. It is preferred to drive mounting screws into ceiling joists or solid supports. Anchors may be required if mounting directly to drywall ceiling. IF mounting to drop ceiling grid, select drilling location off center of T-bar grid hardware.
- 5. Mark screw locations on the track to identify where to drill mounting holes.
- 6. Using a small drill bit, drill holes though the top of the track. Be sure to center these holes through the slot in the track. Adjust the location of the hole if it is not centered. Be careful not to damage the slot with a drill bit or screw.
- 7. Re-drill each hole with a larger bit sized to accommodate your mounting screws.
- 8. Position the track onto the ceiling and mark the location of the holes in the track on the ceiling.
- 9. Drill pilot holes into the ceiling at the locations marked in step #7.
- 10. Feed all carriers into the end of the track with the body of the carrier hanging through the slot below the track.
- 11. Mount the track to the ceiling by driving screws up through the track so that the slot in the track is facing the floor. The head of the screws should be hidden inside the track. Take care not to leave screw heads in a position where they may interfere with the path of the carriers. If your application requires wall to wall installation, insert the carriers prior to mounting the track to the ceiling.
- 12. If splicing track sections together for wider spans, position the splicer half way into one end of the track, leaving the other half of the splicer extended to accept the second section of track. Drive a screw through the splicer and each section of track being joined. Minimize any gap between the tracks.

