

M Series Suggested Specification:

Ceiling diffusers shall be Tuttle & Bailey Models MSR (Steel) or AMSR (Aluminum) for fixed horizontal discharge pattern and MASR (Steel) or AMASR (Aluminum) for adjustable discharge pattern. The outer margin shall be the size and style to match project plans and schedules. A round inlet shall be provided as a factory mounted square to round transition. The inner louver assembly shall be flush with outer margin with a 1, 2, 3 or 4-way directional pattern. Individual louvers shall have a horizontal lip to create a ceiling pattern even at reduced air flows. The inner core assembly must be removable in the field without the use of tools for easy duct access and installation. Optional damper must be operable from the diffuser face by removing the spring loaded inner core assembly.

Finish shall be Tuttle & Bailey White (WH) electrocoat finish. The finish shall be an anodic acrylic paint, baked at 315°F for 30 minutes with a pencil hardness of HB to H.

The manufacturer shall provide published performance data tested in accordance with ANSI/ ASHRAE Standard 70-1991.