



If the projector has an exhaust collar, hard-connect it. Do not dump it into the return plenum.

Original Masterbuild PE packet from Daily Code Talk on 2024 IMC 502.11. Confirm the adopted edition. Distinct from salon 502.20 and coating 502.12. This is not a projector-room design.

☐ **Factory exhaust collar: hard-connect it and size it to the manufacturer.**

Not a guess from a toilet-fan table.

☐ **No collar: electric-arc lamps ≥ 200 cubic feet per minute (cfm) per lamp.**

Xenon ≥ 300 cfm per lamp, and the housing $\leq 130^{\circ}\text{F}$. Per lamp, not per room.

☐ **Dedicated path to outdoors.**

Do not tie projection exhaust into other exhaust or return.

The fail we see first

A xenon projector with a capped collar in the return plenum. Heat and ozone stay in the booth. 130°F on the housing is the inspection item.

What to send: lamp type and count, whether there is a factory collar, and whether that duct goes outdoors or into the return.

Send the comments. Not the County guideline.

Folio (does it start with 30?), process or UP number, and the comments PDF. Masterbuild will say which row is actually open.

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+1 (786) 398-6940 · Calendly: 30-minute scoping call

Masterbuild provides engineering services under a written scope. Not a projector-room design. Confirm adopted 502.11. This is not legal advice.