A1 ARCHITECTURAL & PLAQUE DIFFUSERS

PLQLT | Insulated, Square Plaque Face





PLQLT, Face View



PLQLT, Back View of Backpan



PLQLT, Back View of Plaque

Introduction: PLQLT, 5PLQLT -

The PLQLT architectural ceiling diffuser provides the building designer with the desired appearance and superior performance of a uniform, 360° horizontal discharge air pattern while providing condensation resistance.

The 24"x24" PLQLT has a square faceplate made of onepiece, non-folded material with rounded corners, backed by 3/8" thick cellular liner that insulates the plaque from cold supply air. Held in place by hooks that lock into the backpan, the single faceplate gives the diffuser reduced pressure drops and a quiet sound profile. The one-piece stamped backpan provides smooth, consistent corners, exacting dimensions, and performance tolerances and is covered with a foil faced R-6 formed fiberglass backing to provide excellent condensation resistance. Additionally, the removable faceplate offers easy duct and damper access.

MODEL

PLQLT - Square Plaque-Style Ceiling Diffuser with R-6 Rigid Fiberglass Insulated Backpan and 3/8" Insulated Plaque Face, Steel Construction

5PLQLT - Square Plaque-Style Ceiling Diffuser with R-6 Rigid Fiberglass Insulated Backpan and 3/8" Insulated Plague Face, Aluminum Construction

PANEL SIZE

• 24"x24" (Plaque drops 1/4" below ceiling.)

ACCESSORIES

- Dampers
- · Straightening Grid

FINISHES

- · Standard finish is #44 British White.
- · Optional finishes available.