

Introduction: PLQ, 5PLQ, PLQR

The PLQ/5PLQ architectural ceiling diffuser provides the building designer with the desired appearance and superior performance of a uniform radial discharge air pattern. A 360° horizontal pattern delivers even air throughout the space.

The 24"x24" PLQ/5PLQ has a square faceplate made of one-piece, nonfolded material with rounded corners to give the diffuser a clean appearance that is unobtrusive to ceiling systems. (Round faceplate available with model PLQR that provides an expanding square discharge air pattern.) The single faceplate gives the diffuser reduced pressure drops and a quiet sound profile and is held in place by hooks that lock into the backpan. The one-piece, stamped backpan provides smooth, consistent corners, exacting dimensions, and performance tolerances. The removable faceplate offers easy duct and damper access.

The 12"x12" PLQ and PLQR have the same construction as the 24"x24" panel size models.

MODELS

- PLQ - Square Plaque, Round Neck, Steel Construction
- 5PLQ - Square Plaque, Round Neck, Aluminum Construction
- PLQR - Round Plaque, Round Neck, Steel Construction

ACCESSORIES

- Dampers
- Straightening Grid

PANEL SIZES

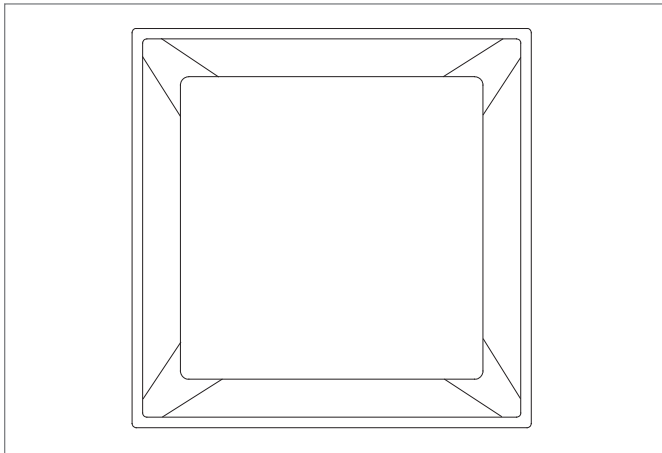
- 12"x12" (Plaque drops 1/4" below ceiling.)
- 24"x24" (Plaque drops 1/4" below ceiling.)

FINISHES

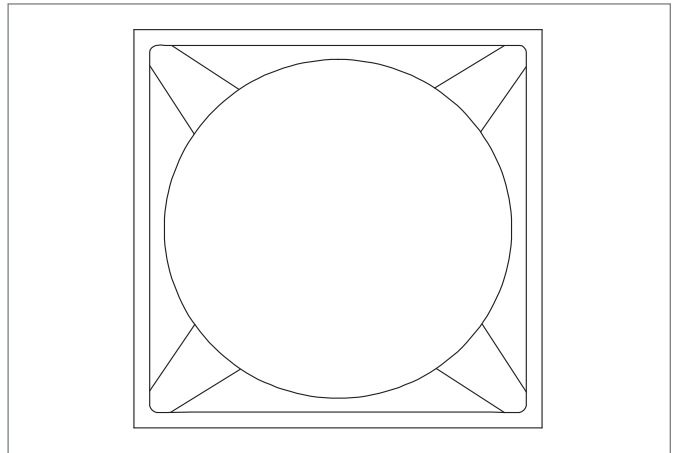
- Standard finish is #44 British White.
- Optional finishes available.

PLQ, 5PLQ, PLQR Dimensional Information

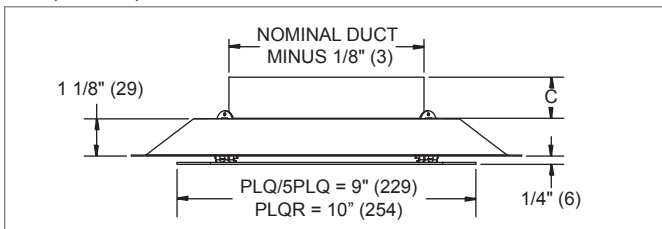
PLQ, 5PLQ, FACE VIEW



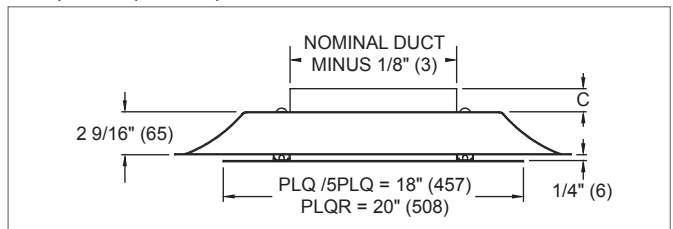
PLQR, FACE VIEW



PLQ, PLQR, 12"x12" PANEL SIDE VIEW



PLQ, 5PLQ, PLQR, 24"x24" PANEL SIDE VIEW



NOTES: Dimensions in parentheses are mm. See tables on next page for value of 'C'.