# PRODUCT DESCRIPTION

# **MINIMUM SECURITY**

## STANDARD FEATURES

- FACE PLATE: 18 GA C.R.S. with 3/16"\* holes on 1/4" centers and 90° leg.
- BACK PAN: 22 GA C.R.S. with adjustable louvers for 1, 2, 3, or 4 way throw.
- NECK: Square or round neck available

#### **FINISH**

- STANDARD: White Powder Coat Finish
- OPTIONAL: Consult factory for other finishes

## **OPTIONAL FEATURES**

- MATERIAL GAUGE: face plate 16 GA C.R.S.
- BACK PAN: tack welded to face plate
- PERFORATED PATTERNS: Consult factory
- OPPOSED BLADE DAMPER: front or rear operated
- V DAMPER BLADE: front operated
- NON LOUVERED: for return (model 3RPLD-MS)
- MOUNTING: surface mounted with sheet metal screws (snap-in "L' s" removed)

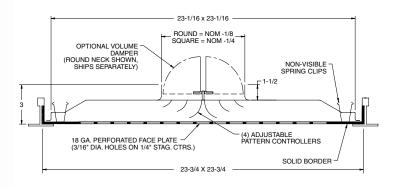
# CONSTRUCTION

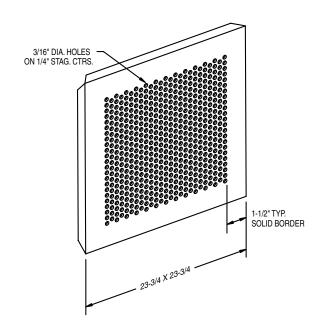
The PLD-MS is a two piece unit, constructed of all steel components and consists of commercial grade louvers with an adjustable throw pattern attached within the neck of the back pan. The face plate has an integrated 90° leg for lock down ceiling attachment<sup>†</sup>.

#### INSTALLATION

The two piece unit is affixed to itself with non-visible spring clips. Then the 90° leg of the diffuser is pushed into the T-Bar lock down ceiling grid system<sup>†</sup>.

<sup>†</sup>Contact factory with ceiling grid details to verify compatibility





<sup>\*</sup>California Title 24 Compliant for Suicide Resistance