



by **Schneider** Electric

Optera™ IMM-PNL Metal Ceiling Panel

C2289M (5/15)

Important Safety Instructions

Prior to installation and use of this product, observe the following warnings.

1. Installation and servicing should be done only by qualified service personnel and conform to all local codes.
2. Unless the unit is specifically marked as a NEMA Type 3, 3R, 3S, 4, 4X, 6, or 6P enclosure, it is designed for indoor use only and it must not be installed where exposed to rain and moisture.
3. The installation method and materials should be capable of supporting four times the weight of the unit and equipment.
4. Only use replacement parts recommended by Pelco.

Description

The IMM-PNL metal ceiling panel is designed for use with Optera™ IMM Series in-ceiling fixed-mount domes. It can be used to reinforce or replace the 2' x 2' ceiling tile in suspended ceiling installations.

Parts List

Qty Description

- | | |
|---|--|
| 1 | IMM-PNL metal ceiling panel |
| 4 | T-rail clip (for replacement installations only) |

Installation

There are two methods for installing the IMM-PNL metal ceiling panel. Select one of the following installation methods, and then refer to the applicable instructions for your installation:

- **Reinforcement installation:** Install the IMM-PNL to strengthen the existing ceiling tile.
- **Replacement installation:** Remove the existing ceiling tile and install the IMM-PNL.

Ensure that the mounting surface is capable of supporting the full weight of the IMM-PNL metal ceiling panel and the IMM Series camera. The IMM-PNL weighs 2.0 kg (4.4 lb).

REINFORCEMENT INSTALLATION

1. Remove the ceiling tile from the ceiling.
2. Prepare the ceiling tile for installation:
 - a. Using the IMM-PNL (supplied) as a template, place it on top of the ceiling tile, and draw an outline of the center circle.
 - b. Cut the circle out of the ceiling tile.
3. Place the IMM-PNL in the ceiling tile. When installed, the IMM-PNL will be inside the ceiling with the ceiling tile exposed.
4. Install the back box in the ceiling tile according to the back box installation instructions.
5. Install the ceiling tile and IMM-PNL in the ceiling.

REPLACEMENT INSTALLATION

1. Remove the ceiling tile from the ceiling.
2. Install the back box in the IMM-PNL (supplied) according to the back box installation instructions.
3. Install the IMM-PNL in the ceiling.
4. Attach the four T-rail clips (supplied) to each side of the IMM-PNL.

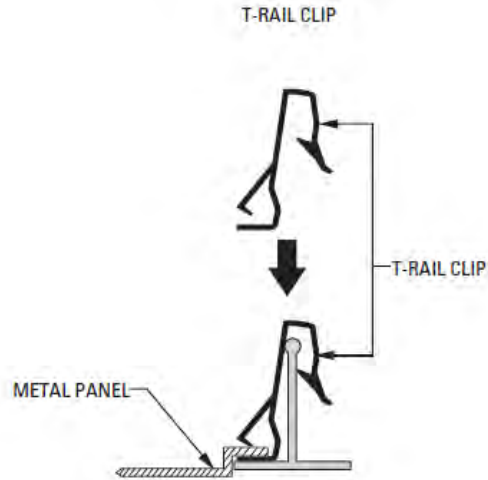


Figure 1. Attaching the T-Rail Clips

WARRANTY STATEMENT

For information about Pelco's product warranty and thereto related information, refer to www.pelco.com/warranty.

Pelco, the Pelco logo, and other trademarks associated with Pelco products referred to in this publication are trademarks of Pelco, Inc. or its affiliates. ONVIF and the ONVIF logo are trademarks of ONVIF Inc. All other product names and services are the property of their respective companies. Product specifications and availability are subject to change without notice.

© Copyright 2015, Pelco, Inc.
All rights reserved.