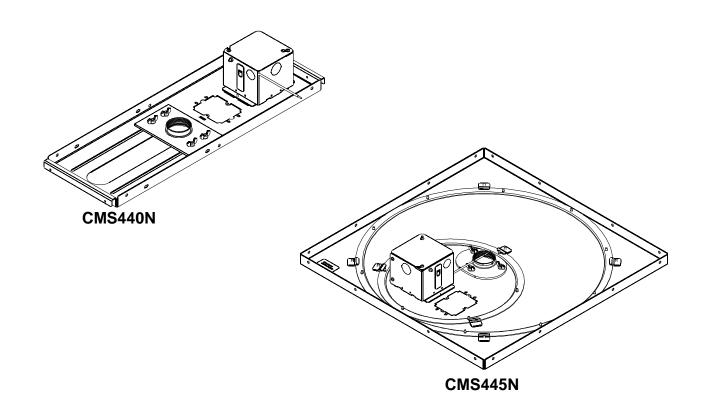
INSTALLATION INSTRUCTIONS ADDENDUM



Above-Tile and Ceiling Tile Kits



CHIEF CMS440N / CMS445N

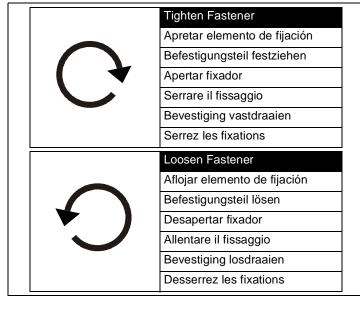
CMS440N / CMS445N Installation Instructions

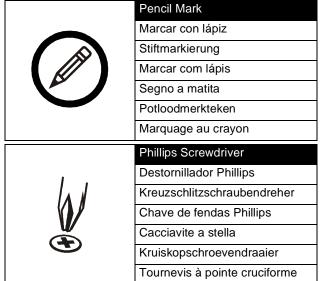
DISCLAIMER

Milestone AV Technologies, and its affiliated corporations and subsidiaries (collectively, "Milestone"), intend to make this manual accurate and complete. However, Milestone makes no claim that the information contained herein covers all details, conditions or variations, nor does it provide for every possible contingency in connection with the installation or use of this product. The information contained in this document is subject to change without notice or obligation of any kind. Milestone makes no representation of warranty, expressed or implied, regarding the information contained herein. Milestone assumes no responsibility for accuracy, completeness or sufficiency of the information contained in this document.

Chief® is a registered trademark of Milestone AV Technologies. All rights reserved.

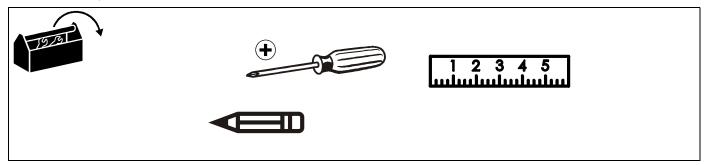
LEGEND



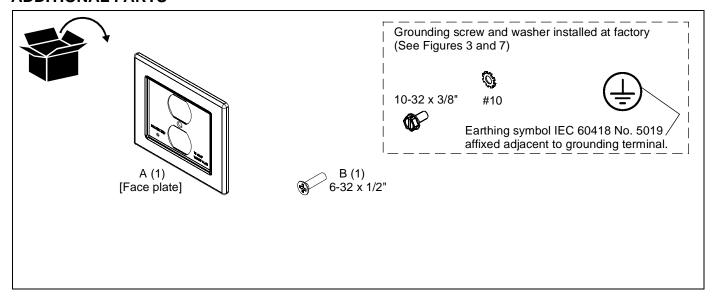


Installation Instructions CMS440N / CMS445N

TOOLS REQUIRED FOR INSTALLATION



ADDITIONAL PARTS



CMS440N / CMS445N Installation Instructions

WARNING: IMPROPER INSTALLATION CAN RESULT IN DEATH OR SERIOUS PERSONAL INJURY! This accessory should be installed by qualified personnel.

IMPORTANT!: In addition to the CMS440 and CMS445 installation instructions accompanying the products, the following steps must also be taken when installing the **CMS440N** and **CMS445N**.

A 15 Amp duplex outlet (not included) may be installed into the CMS440N and CMS445N, and the CMS440/445N must then be connected to a 15 Amp branch circuit.

CMS440N

 Cut a hole in the ceiling tile around the outlet side of the electrical box so that the ceiling tile will fit over the CMS440N. (See Figure 1)

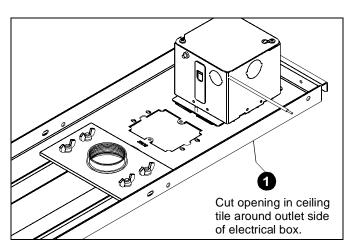


Figure 1

- Install a 15 Amp duplex outlet (not included) into the electrical box.
- 3. Loosen two Phillips head screws on the electrical box.
- 4. Remove electrical box cover. (See Figure 2)

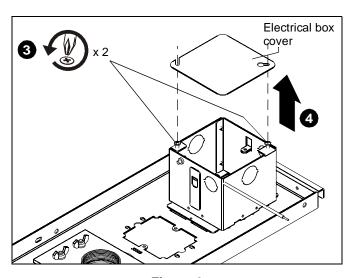


Figure 2

WARNING: IMPROPER WIRING CAN LEAD TO DEATH OR SEVERE PERSONAL INJURY! Grounding must be installed by qualified personnel using a UL Recognized No. 12AWG Green grounding wire connected to grounding lug on box.

A

WARNING: ELECTRICAL SHOCK HAZARD! Turn off power to device before performing service.

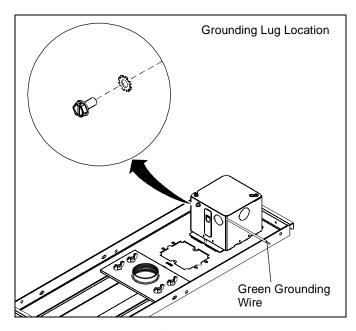


Figure 3

- Wire the CMS440N as required.
- 6. Replace the electrical box cover. (See Figure 4)
- 7. Tighten two Phillips head screws in electrical box cover.

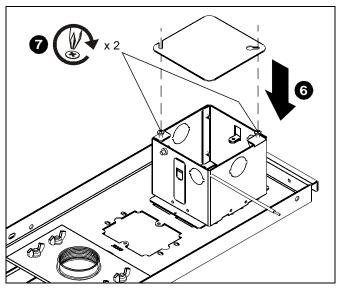


Figure 4

Installation Instructions CMS440N / CMS445N

8. Attach face plate (A) using one 6-32 x 1/2" Phillips flat head screw (B) after the CMS440N has been installed. (See Figure 5)

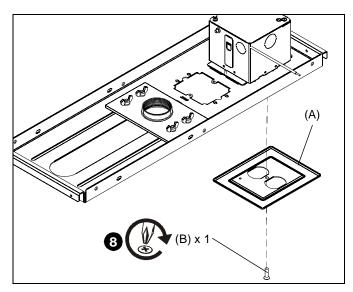


Figure 5

CMS445N

- Install a 15 Amp duplex outlet (not included) into the electrical box.
- 2. Loosen two Phillips head screws on the electrical box.
- 3. Remove electrical box cover. (See Figure 6)

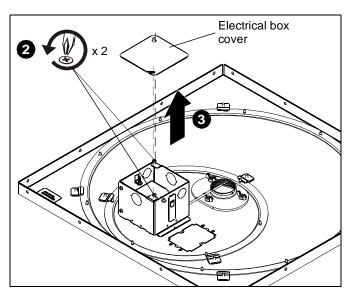


Figure 6

WARNING: IMPROPER WIRING CAN LEAD TO DEATH OR SEVERE PERSONAL INJURY! Grounding must be installed by qualified personnel using a UL Recognized No. 12AWG Green grounding wire connected to grounding lug on box.

WARNING: ELECTRICAL SHOCK HAZARD! Turn off power to device before performing service.

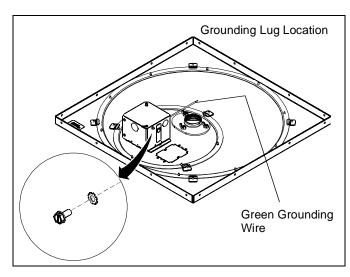


Figure 7

- 4. Wire the CMS445N as required.
- Replace the electrical box cover. (See Figure 8)
- 6. Tighten two Phillips head screws in electrical box cover.

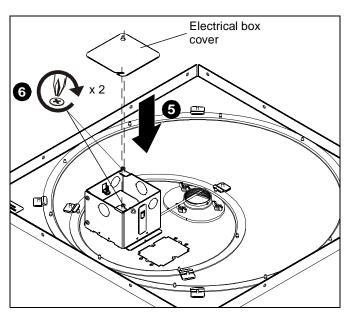


Figure 8

CMS440N / CMS445N Installation Instructions

 Attach face plate (A) using one 6-32 x 1/2" Phillips flat head screw (B) after the CMS445N has been installed. (See Figure 9)

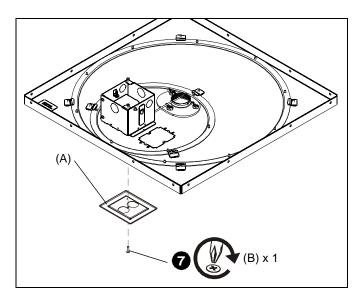


Figure 9

Installation Instructions CMS440N / CMS445N

CMS440N / CMS445N Installation Instructions



Our Mounts. Your Vision.

Chief Manufacturing, a products division of Milestone AV Technologies

8803-002026 Rev00

©2011 Milestone AV Technologies, a **Duchossois Group Company** www.chiefmfg.com 08/11

18-24 Shan Mei Street Fotan, Shatin, Hong Kong 852 2145 4099

852 2145 4477

A 8401 Eagle Creek Parkway, Savage, MN 55378 **USA/International**

800.582.6480 / 952.894.6280 F 877.894.6918 / 952.894.6918

Europe Fellenoord 130 5611 ZB EINDHOVEN, The Netherlands

+31 (0)40 2668620 +31 (0)40 2668615

Asia Pacific A Office No. 1 on 12/F, Shatin Galleria

