### Ceiling Plates

**CM100™ 8” (203 mm)**
- Ceiling Plate with Adjustable Column
  - All-in-one solution for many common ceiling structures
  - Extension: 24.25-46” (61.6-116.8 cm) in .75” (19 mm) increments
  - Weight Capacity: 500 lbs (227 kg)
  - Available in black, silver and white

**CM110™ 8” (203 mm)**
- Flat Ceiling Plate
  - General purpose ceiling plate with large mounting footprint
  - Use with long columns to distribute load
  - Weight Capacity: 500 lbs (227 kg)

**CM115™ 6” (152 mm)**
- Flat Ceiling Plate
  - General purpose ceiling plate with medium mounting footprint
  - Weight Capacity: 500 lbs (227 kg)
  - Available in black, silver and white

**CM330™ 8” (203 mm)**
- Offset Ceiling Plate
  - Offset provides cable exit when mounting to flat ceiling surfaces
  - Offset Height: 1.75” (45 mm)
  - Weight Capacity: 500 lbs (227 kg)

**CM345™ Structured Ceiling Plate**
- Flexible joint to minimize shock and vibration
  - Offset provides cable exit when mounting to flat ceiling surfaces
  - Weight Capacity: 500 lbs (227 kg)

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**CM105™ 4” (102 mm)**
- Flat Ceiling Plate
  - General purpose ceiling plate with small mounting footprint
  - Use with short columns or when mounting space is limited
  - Weight Capacity: 500 lbs (227 kg)

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**CM110™ 8” (203 mm)**
- Flat Ceiling Plate
  - General purpose ceiling plate with large mounting footprint
  - Use with long columns to distribute load
  - Weight Capacity: 500 lbs (227 kg)

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**CM115™ 6” (152 mm)**
- Flat Ceiling Plate
  - General purpose ceiling plate with medium mounting footprint
  - Weight Capacity: 500 lbs (227 kg)
  - Available in black, silver and white

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**CM330™ 8” (203 mm)**
- Offset Ceiling Plate
  - Offset provides cable exit when mounting to flat ceiling surfaces
  - Offset Height: 1.75” (45 mm)
  - Weight Capacity: 500 lbs (227 kg)

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**CM345™ Structured Ceiling Plate**
- Flexible joint to minimize shock and vibration
  - Offset provides cable exit when mounting to flat ceiling surfaces
  - Weight Capacity: 500 lbs (227 kg)

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**CM101™ Designer Ceiling Plate**
- Attractive solution for basic installations
  - Two or four bolt installation
  - Weight Capacity: 500 lbs (227 kg)
  - Available in black, silver and white

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**CM700™ 6” (152 mm)**
- Ceiling Plate with Adjustable Column
  - All-in-one solution for many common ceiling structures
  - Extension: 12-18” (305-457 mm) in 1” (25 mm) increments
  - Weight Capacity: 500 lbs (227 kg)
  - Available in black, silver and white

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**CM330™ 8” (203 mm)**
- Offset Ceiling Plate
  - Offset provides cable exit when mounting to flat ceiling surfaces
  - Offset Height: 1.75” (45 mm)
  - Weight Capacity: 500 lbs (227 kg)

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**CM345™ Structured Ceiling Plate**
- Flexible joint to minimize shock and vibration
  - Offset provides cable exit when mounting to flat ceiling surfaces
  - Weight Capacity: 500 lbs (227 kg)

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**CM101™ Designer Ceiling Plate**
- Attractive solution for basic installations
  - Two or four bolt installation
  - Weight Capacity: 500 lbs (227 kg)
  - Available in black, silver and white
CMS390™ Dual Joist Ceiling Plate
- Attaches to finished ceilings and provides lateral shift between joists
- Joist Width: 16" (406 mm)
- Weight Capacity: 500 lbs (227 kg)

CMS391™ Dual Joist Ceiling Plate
- Attaches to finished ceilings and provides lateral shift between joists
- Joist Width: 24" (610 mm)
- Weight Capacity: 500 lbs (227 kg)

CMA395™ Angled Ceiling Plate
- Adjustable for installation on angled ceilings
- Weight Capacity: 500 lbs (227 kg)
- Available in black and white

CMS440™ Above-Tile Suspended Ceiling Kit
- Flexible solution provides infinite column placement within 2 x 2’ (600 x 600 mm) or 2 x 4’ (600 x 1200 mm) ceiling tile
- WireVice™ cable suspension system for quick and easy tie-off
- TwistTile™ ceiling tile cutter easily pierces circular hole for extension column
- Weight Capacity: 50 lbs (22.7 kg)

CMS440P™ Suspended Ceiling Kit with Power Conditioner
- Combines CMS440 with PX2W high-performance power conditioning outlet
- Protects equipment, cleans signal and speeds installation in pre-assembled package
- Weight Capacity: 50 lbs (22.7 kg)

CMA450™ Heavy-Duty, Above-Tile Suspended Ceiling Kit
- Heavy duty solution supports center, side and corner positions within a 2 x 2’ (600 x 600 mm) ceiling tile
- Includes 10’ (3 m) safety cable, 20’ (6.1 m) strand wire, four turnbuckles, wood eye bolts, concrete anchors and a chrome finishing ring
- Weight Capacity: 250 lbs (113.6 kg) center hole, 125 lbs (56.8 kg) side and corner holes

CMA440™ Above-Tile Suspended Ceiling Kit
- Flexible solution supports column placement within 2 x 2’ (600 x 600 mm) or 2 x 4’ (600 x 1200 mm) ceiling tile
- Includes 10’ (3 m) safety cable, 20’ (6.1 m) strand wire, four turnbuckles, wood eye bolts, concrete anchors and a chrome finishing ring
- Weight Capacity: 50 lbs (22.7 kg)

CMS445™ Suspended Ceiling Tile Replacement Kit
- Future-proofs installations by providing post-installation adjustments
- Provides infinite column placement within a 2 x 2’ (600 x 600 mm) ceiling tile
- WireVice cable suspension system for quick and easy tie-off
- Weight Capacity: 50 lbs (22.7 kg)
CMS445P™ Suspended Ceiling Tile Replacement Kit with Power Conditioner
- Combines CMS445 with PX2W high-performance power conditioning outlet
- Protects equipment, cleans signal and speeds installation in pre-assembled package
- Weight Capacity: 50 lbs (22.7 kg)

CMA455™ Heavy-Duty Suspended Ceiling Tile Replacement Kit
- Heavy-duty solution supports center column placement within a 2' x 2' (600 x 600 mm) ceiling tile
- Includes 10' (3 m) safety cable, 20' (6.1 m) strand wire, four turnbuckles, wood eye bolts, concrete anchors and a chrome finishing ring
- Weight Capacity: 250 lbs (113.6 kg)

CMA470™ Above-Tile Storage Accessory
- Provides storage for equipment above the suspended ceiling
- Hinged door for easy access
- Compatible with CMS440, CMA440, CMA450 and CMA455 ceiling kits

CMA471™ Above-Tile Large Storage Accessory
- Provides storage for larger equipment above the suspended ceiling
- Hinged door for easy access
- Compatible with CMS440, CMA440, CMA450 and CMA455 ceiling kits

CMA180™ Below-Tile Storage Accessory
- Provides storage for equipment below the suspended ceiling
- Hinged door for easy access
- Compatible with CMA450 and CMA455 ceiling kits

POWER ACCESSORIES

PX2W™ Power Conditioner Outlet
- Wall or ceiling mounted outlet with integrated power conditioning
- Filter removes more noise than many full-sized line conditioners
- Non-volatile spike protection with LED protection indicator can potentially absorb thousands of spikes
- Non-current limiting design passes full power on a regular circuit
- Picture and sound available after protection stops until a replacement can be installed
- Rated for 2160 joules

STRUCTURAL ADAPTERS

Common Installations
- truss: CMA365 & CMA366
- unistrut: CMA372 & CMA110

CMA300™ Pole Clamp
- Clamps to horizontal poles and transitions to vertical extension column
- Pole Outside Diameter(s): 1.9-3.5” (48-89 mm)
- Weight Capacity: 300 lbs (136.4 kg)

CMA360™ I-Beam Clamp
- Clamps to I-beams and transitions to vertical extension column
- Weight Capacity: 300 lbs (136.4 kg)
**CMA362™ C Clamp**
- Universal clamp for a variety of structures and transitions to vertical extension column
- Clamp Range: up to 2.75” (70 mm) O.D. (including wood 2 x 4”)
- Weight Capacity: 250 lbs (113.6 kg)

**CMA365™ Truss Ceiling Adapter**
- Universal clamp for square, round, rectangular or I-beam truss
- Clamp Range: 0.75-3” (19-76 mm) O.D.
- Weight Capacity: 250 lbs (113.6 kg)

**CMA366™ Architectural Spanning Adapter**
- Spans truss systems and provides lateral shift capability
- Span Distance: 5-18” (127-457 mm)
- Clamp Range: up to 2” (51 mm) O.D. or 1.9” (48 mm) square tubing
- Weight Capacity: 250 lbs (113.6 kg)

**CMA372™ Offset Unistrut Adapter**
- Features offset for transitioning cables out of extension columns
- Includes spring nuts and bolts to attach to 1.63” (41 mm) unistrut
- Weight Capacity: 500 lbs (227 kg)

**CMA165™ Internal Joist Ceiling Kit**
- Expands to bridge ceiling joists and transition to vertical extension column
- Joist Width: 16 or 24” (406 or 610 mm)
- Weight Capacity: 50 lbs (22.7 kg)

**CMA385™ Internal Joist Mount**
- Expands to bridge ceiling joists and transition to vertical extension column
- Joist Width: 10-23” (254-584 mm)
- Weight Capacity: 300 lbs (136 kg)

**WMA300™ Wall Mount Arm**
- Extends from wall and transitions to vertical 3” (76 mm) extension column (included)
- Extension: 18.25” (464 mm)
- Weight Capacity: 150 lbs (68 kg) concrete, 125 lbs (56.8 kg) wood stud

**CMS0XX™ Fixed Extension Columns**
- Aluminum extension columns feature easy installation and maximum strength
- Flow-through cable management with cable exit port (9” or longer)
- Weight Capacity: 500 lbs (227 kg)
- Available in black, silver and white

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**Common Installations**
- fixed & adjustable

<table>
<thead>
<tr>
<th>Model</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>CMS003*</td>
<td>3” (76 mm)</td>
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<tr>
<td>CMS006*</td>
<td>6” (152 mm)</td>
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<tr>
<td>CMS009</td>
<td>9” (229 mm)</td>
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<tr>
<td>CMS012</td>
<td>12” (305 mm)</td>
</tr>
<tr>
<td>CMS018</td>
<td>18” (457 mm)</td>
</tr>
</tbody>
</table>

* Steel construction.
Projector Mounts

CMA640™ Decorative Ring for Columns
- Conceals pass-through hole cut in ceiling structure for extension column
- Hinged design for new or retrofit installations
- Clamp Range: 1.9” (48 mm) O.D.
- Available in black, chrome and white

CMA642™ Decorative Ring for Columns
- Conceals pass-through hole cut in ceiling structure for outer adjustable extension column
- Hinged design for new or retrofit installations
- 2.44” (62 mm) O.D.

CMA170™ Storage Accessory
- Clamps on to columns for storage of electronic components
- Mounts horizontally or vertically
- Weight Capacity: 25 lbs (11.3 kg)

CMA274™ Cable Cover for Columns
- Snap-on cover for routing cables alongside extension columns
- Hides cables for a clean appearance
- CMA275: Kit of four CMA274

CMA340™ Stabilization Kit for Columns
- Cable system attaches to extension column for increased rigidity
- Includes one pole clamp, four cables and four turnbuckles
- Weight Capacity: 500 lbs (227 kg)

COLUMN ACCESSORIES

Common Installations
- cable management: CMA274
- stability: CMA340

CMA274™ Cable Cover for Columns
- Snap-on cover for routing cables alongside extension columns
- Hides cables for a clean appearance
- CMA275: Kit of four CMA274

CMA340™ Stabilization Kit for Columns
- Cable system attaches to extension column for increased rigidity
- Includes one pole clamp, four cables and four turnbuckles
- Weight Capacity: 500 lbs (227 kg)

IN-LINE COLUMN ADAPTERS

Common Installations
- vibration: CMA347
- electrical: CMA504

CMA270™ Coupler
- Connects two extension columns for extended length applications
- Weight Capacity: 500 lbs (227 kg)
- Available in black, silver and white

<table>
<thead>
<tr>
<th>Model</th>
<th>Length</th>
<th>Model</th>
<th>Length</th>
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</thead>
<tbody>
<tr>
<td>CMS006009</td>
<td>6-9” (152-229 mm)</td>
<td>CMS0406</td>
<td>4-6’ (1.2-1.8 m)</td>
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<tr>
<td>CMS009012</td>
<td>9-12” (229-305 mm)</td>
<td>CMS0507</td>
<td>5-7’ (1.5-2.1 m)</td>
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<tr>
<td>CMS012018</td>
<td>12-18” (305-457 mm)</td>
<td>CMS0608</td>
<td>6-8’ (1.8-2.4 m)</td>
</tr>
<tr>
<td>CMS018024</td>
<td>18-24” (457-610 mm)</td>
<td>CMS0709</td>
<td>7-9’ (2.1-2.7 m)</td>
</tr>
<tr>
<td>CMS0203</td>
<td>2-3’ (0.6-0.9 m)</td>
<td>CMS0810</td>
<td>8-10’ (2.4-3.1 m)</td>
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<tr>
<td>CMS0305</td>
<td>3-5’ (0.9-1.5 m)</td>
<td>CMS0911</td>
<td>9-11’ (2.7-3.4 m)</td>
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<tr>
<td></td>
<td></td>
<td>CMS1012*</td>
<td>10-12’ (3.1-3.7 m)</td>
</tr>
</tbody>
</table>

* Cannot ship by UPS due to length.
**CMA152™** Coupler with Cable Port
- Connects two extension columns and integrates a cable exit port
- Weight Capacity: 500 lbs (227 kg)

**CMA351™** Coupler with Swivel
- Connects two extension columns with swivel capability
- Swivel Range: 0-330° (with limited adjustment)
- Weight Capacity: 500 lbs (227 kg)

**CMA160™** Installation Job Box Coupler
- Connects two extension columns with storage space for electronic equipment
- Features outlet knockouts and plenum rating
- Weight Capacity: 250 lbs (113.6 kg)

**CMA347™** Vibratio Isolating Coupler
- Connects two extension columns and isolates vibration transmitted to lower column
- Patented design isolates vibration to reduce image movement
- Weight Capacity: 0-15 lbs (0-6.8 kg) or 15-35 lbs (6.8-15.9 kg)

**CMA151™** Adapter/Reducer
- Adapts 2” NPT coupler to 1.5” NPT column
- Weight Capacity: 250 lbs (113.6 kg)

**CMA251™** Adapter/Reducer
- Adapts 2” NPT coupler to 1.5” NPT column
- Weight Capacity: 500 lbs (227 kg)

**CMA273™** End Cap
- Covers the end of extension column for clean appearance

**CMA278™** Vinyl End Cap
- Covers the end of extension column for clean appearance
- Pre-cut for routing cables through cover
- Ten caps per kit

**CMA502™** Electrical Outlet Coupler
- Connects two extension columns and supports one electrical outlets
- Weight Capacity: 500 lbs (227 kg)
- 1-1/2” NPT
- Black

**CMA504™** Electrical Outlet Coupler
- Connects two extension columns and supports two electrical outlets
- Weight Capacity: 500 lbs (227 kg)
- 1-1/2” NPT
- Black
OTHER INSTALLATION ACCESSORIES

**LSB100™** RPA or RPM Projector Lateral Shift Bracket
- Allows lateral shift of projector when used with RPA or RPM mounts
- Maintains quick disconnect feature and includes All-Points Security
- Shift Range: 0-3" (0-76 mm) or 3-5.25" (76-133 mm)
- Weight Capacity: 50 lbs (22.7 kg) at 0-3" or 15 lbs (6.8 kg) at 3-5.25"

**LSB101™** RPM with Q-Lock Projector Lateral Shift Bracket
- Allows lateral shift of projector when used with RPM mounts
- Maintains quick disconnect feature and includes All-Points Security
- Shift Range: 0-3" (0-76 mm)
- Weight Capacity: 50 lbs (22.7 kg)

**TMA100™** Projector Tripod Mount
- Converts a standard tripod into a projector stand
- Connects SLB custom or universal interfaces (not included)
- Weight Capacity: 25 lbs (11.3 kg)

**CMA250™** LCDA Flush Mount Adapter
- Adds flush mount capability to an LCDA projector mount

**LPK1™** VCM Flush Mount Adapter
- Adds flush mount capability to an VCM projector mount

**CMA290™** Wire Suspension Locks
- Combine with flexible wire rope to hang various equipment
- One-way clamp mechanism and quick-release lever for ease of installation
- Ten clamps per kit

SECURITY

Common Installations

**PG1A™** Large Projector Guard
- Fully encloses projector in locked cage to prevent theft or damage
- Adjustable front opening to accommodate different lens positions
- Hinged door for easy access
- Projector Sizes: RPA - 20.4 x 7.5 x 20" (518 x 190 x 508 mm), RPM - 20.4 x 6.5 x 20" (518 x 165 x 508 mm)
- Available in black and white

**PG2A™** Large Projector Guard
- Fully encloses projector in locked cage to prevent theft or damage
- Adjustable front opening to accommodate different lens positions
- Hinged door for easy access
- Projector Sizes: RPA - 16 x 7.5 x 16" (406 x 190 x 406 mm), RPM - 16 x 6.5 x 16" (406 x 165 x 406 mm)
- Available in black and white

**PL1™** RPA Large Projector Lock
- Conceals projector connection points and adds keyed locking to RPA installations
- Three unique locks available (PL1A, PL1B, PL1C)

**PL2™** RPA Small Projector Lock
- Adds keyed locking to RPA installations
- Three unique locks available (PL2A, PL2B, PL2C)

**HC1™** Heavy-Duty Cable System
- Security cable system with adhesive pads and SA1 security anchor
- Includes security anchor, vinyl-coated cable, 40 mm padlock, two security pads with rotating cable fasteners, and a tube of instant adhesive
SA1™ Security Anchor
- Provides secure anchor point to 1.5” NPT pipe, truss or other structure
- Security shroud held in position by cable or padlock (not included)

LC1™ Cable System
- Security cable system with adhesive pads for securing sensitive equipment
- Includes 6’ (1.8 m) coiled cable, two steel security pads, instant adhesive and a 30 mm padlock

PL4™ Cable Lock
- Security cable system with 3M adhesive-backed steel pad for securing sensitive equipment
- Seamless lock housing with a seven-pin tumbler locking mechanism (two keys provided)

SSC™ Secure Screw Cover Kits
- Prohibit access to equipment mounting screws with cable or padlock (not included)
- SSC1: 3 covers for screws up to #10 (M5), SSC2: 3 covers for screws up to 0.25” (M6), SSC3: 3 covers for screws up to 0.31” (M8), SSC4: for RPA projector mounts

PMSC™ Security Cable Lock
- Use with security projector mounts to deter theft attempts by tearing out projector inserts
- One-way clamp mechanism and quick-release lever for ease of installation
- Includes two locks and two cables with protective tubing

SEC2™ Security Cable Kit for New SLBU
- Use with RPA series or RPA Elite series mounts with new SLBU for additional security
- One-way clamp mechanism and quick-release lever for ease of installation
- Includes two locks and two cables

LCD2C™ Dual Projector Ceiling Stacker
- Ceiling mount accessory for two vertically-stacked projectors
- Requires two RPA or RPM projector mounts
- Projector Width: 18” (457 mm)
- Weight Capacity: 100 lbs (45.5 kg)

LCD2TS™ Dual Projector Table Stand Stacker
- Table stand accessory for two vertically-stacked projectors
- Requires two RPA or RPM projector mounts
- Projector Width: 18” (457 mm)
- Weight Capacity: 100 lbs (45.5 kg)

LCDB™ Stacker Base
- Use with extension columns to create custom table stand projector stacker system
- Max Column Length: 3’ (0.9 m)
- Weight Capacity: 100 lbs (45.5 kg)

LCDPA™ Stacker Arm
- Use with extension columns to create custom projector stacker system
- Attaches to RPA or RPM projector mounts
- Weight Capacity: 50 lbs (27.7 kg)

LCDCP™ Stacker Ceiling Plate
- Use with extension columns to create custom table stand projector stacker system
- Max Column Length: 6’ (1.8 m)
- Weight Capacity: 100 lbs (45.5 kg)
PROJECTOR KITS

KITPS003™ Projector Suspended Ceiling Kit
- Includes RPMU, CMS003, CMS440

KITPS003P™ Projector Suspended Ceiling Kit
- Includes RPMU, CMS003, CMS440, CMA470

KITPS012C™ Projector Suspended Ceiling Kit
- Includes RPMU, CMS012018, CMS440, CMA170

KITQS012C™ Projector Suspended Ceiling Kit
- Includes RPMAU, CMS012, CMS440, CMA170

KITPD003™ Projector Flat Ceiling Kit
- Includes RPAU, CMS003, CMS115

KITPD0XX0XX™ Projector Flat Ceiling Kit
- KITPD012018 includes RPAU, CMS012018, CMS115
- KITPD0203 includes RPAU, CMS0203, CMS115
- KITPD0305 includes RPAU, CMS0305, CMS115

KITLS003™ Projector Suspended Ceiling Kit
- Includes RPMA1, CMS003, CMS440

KITLS012018™ Projector Suspended Ceiling Kit
- Includes RPMA1, CMS012018, CMS440

KITPA018024™ Projector Angled Ceiling Kit
- Includes RPAU, CMS018024, CMA395

KITQS003P™ Projector Suspended Ceiling Kit
- Includes RPMU, CMS003, CMS440, CMA470

KITLS003P™ Projector Suspended Ceiling Kit
- Includes RPMA1, CMS003, CMS440

KITPA018024™ Projector Angled Ceiling Kit
- Includes RPAU, CMS018024, CMA395