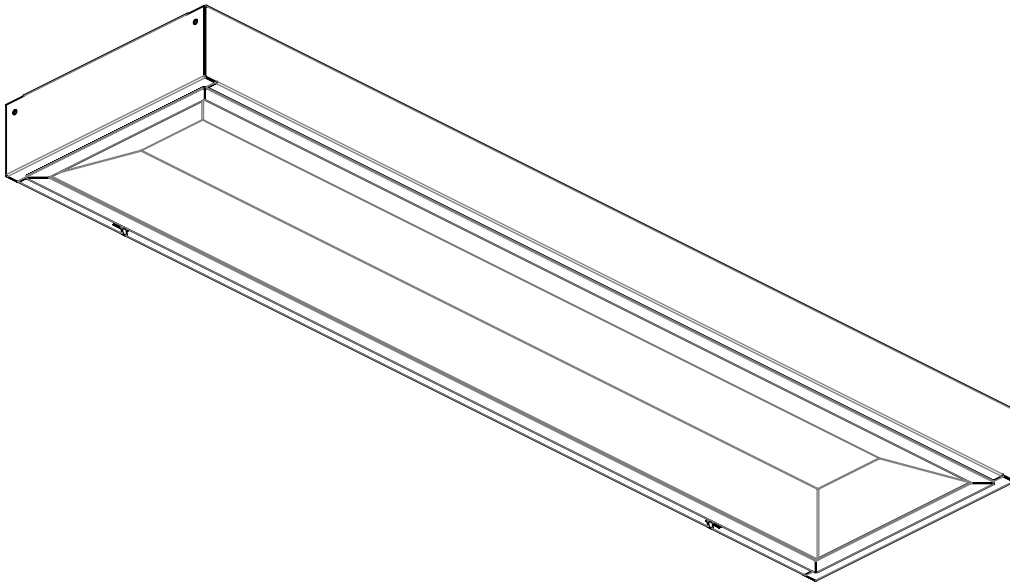


# INSTALLATION INSTRUCTIONS

**VISA LIGHTING**  
AN OLDENBURG GROUP COMPANY  
1717 West Civic Drive Milwaukee, WI 53209  
414-354-6600  
Design Modification Rights Reserved  
© Visa Lighting

Model: **SERENITY**  
Fixture Family: **CEILING RECESSED MOUNT**  
Document Description: Installation Instructions for  
CM1930 Tandem Series Luminaires



## SERENITY TANDEM CEILING RECESSED MOUNT

### CM1930

Drawing: 762060XX

Rev: A

Sheet: 1 of 8

Eng: CGA

Date Drawn: 10/24/22

When using electrical equipment, basic safety precautions should always be followed, including the following:

- Read all instructions carefully before installing and save for future use.
- Make sure all connections are in accordance with the National Electrical Code and local regulations.
- To avoid possible electric shock, be sure the power supply is turned off before servicing or installing the fixture.
- Service should be performed by qualified personnel.

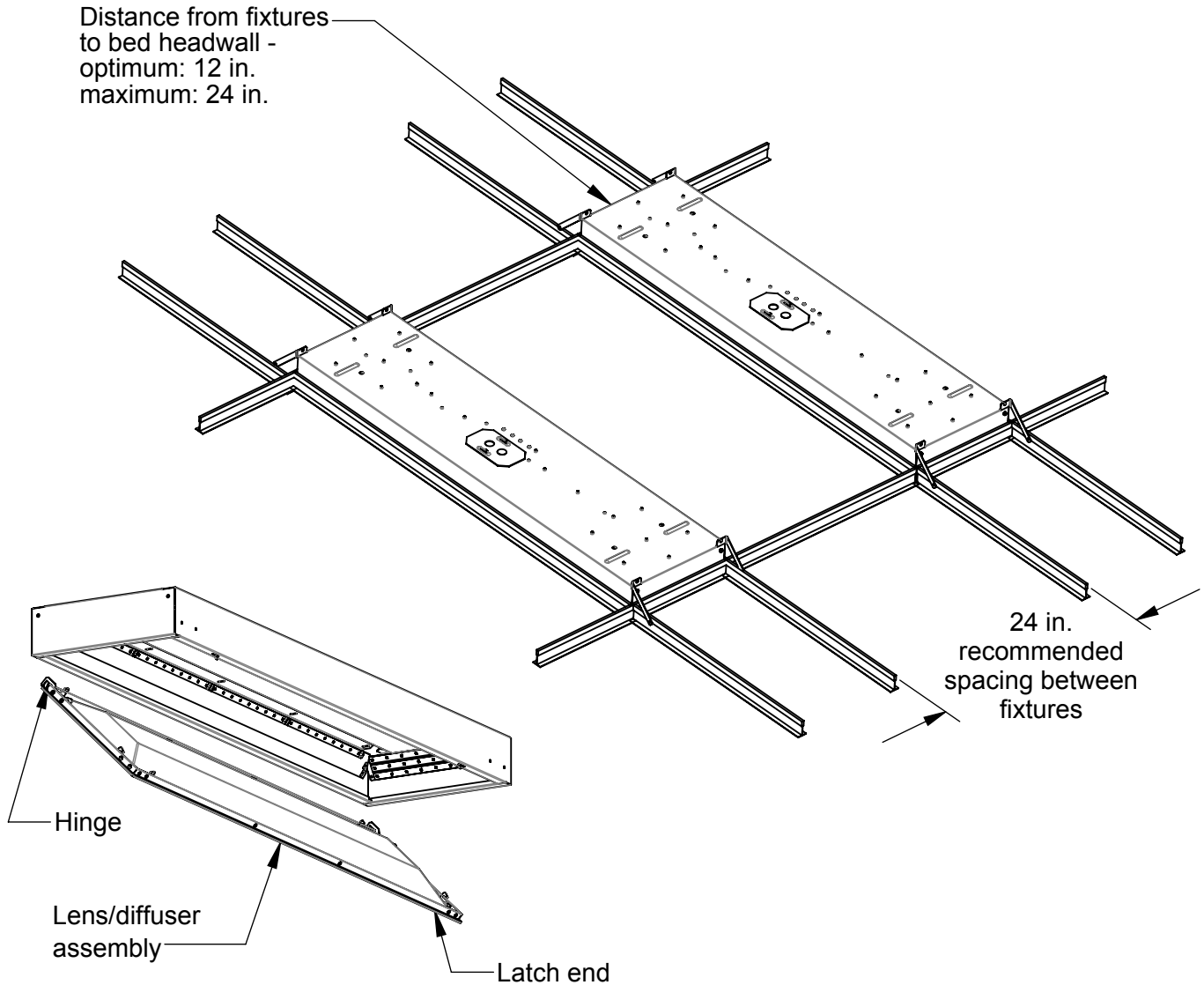
• These instructions may not cover all details or variations. If additional information is needed, please contact Visa Lighting.

# INSTALLATION INSTRUCTIONS

Model: **SERENITY**  
Fixture Family: **CEILING RECESSED MOUNT**  
Document Description: Installation Instructions for  
CM1930 Tandem Series Luminaires

**VISA LIGHTING**  
AN OLDENBURG GROUP COMPANY  
1717 West Civic Drive Milwaukee, WI 53209  
414-354-6600  
Design Modification Rights Reserved  
© Visa Lighting

## TYPICAL GRID CEILING RECESSED FIXTURE INSTALLATION



1. Each fixture must be surrounded by standard NEMA type G T-bar flanges/grid system. Flange spacing on the "long" axis of the fixtures should be 48" nominal (standard 4-foot). Flange spacing on the "short" axis of the fixtures should be 1' center to center. It may be necessary to modify an existing grid installation to accommodate the fixtures.
2. See recommended spacing between each fixture, and distance from bed headwall listed above
3. Remove the lens/diffuser assembly from each fixture before attempting installation by unlatching one end. Swing frame down/out approximately 45° and unhook hinge. Set assemblies aside and reinstall as last step of installation.

When using electrical equipment, basic safety precautions should always be followed, including the following:

- Read all instructions carefully before installing and save for future use.
- Make sure all connections are in accordance with the National Electrical Code and local regulations.
- To avoid possible electric shock, be sure the power supply is turned off before servicing or installing the fixture
- Service should be performed by qualified personnel.
- These instructions may not cover all details or variations. If additional information is needed, please contact Visa Lighting.

Drawing: 762060XX

Rev: A

Sheet: 2 of 8

Eng: CGA

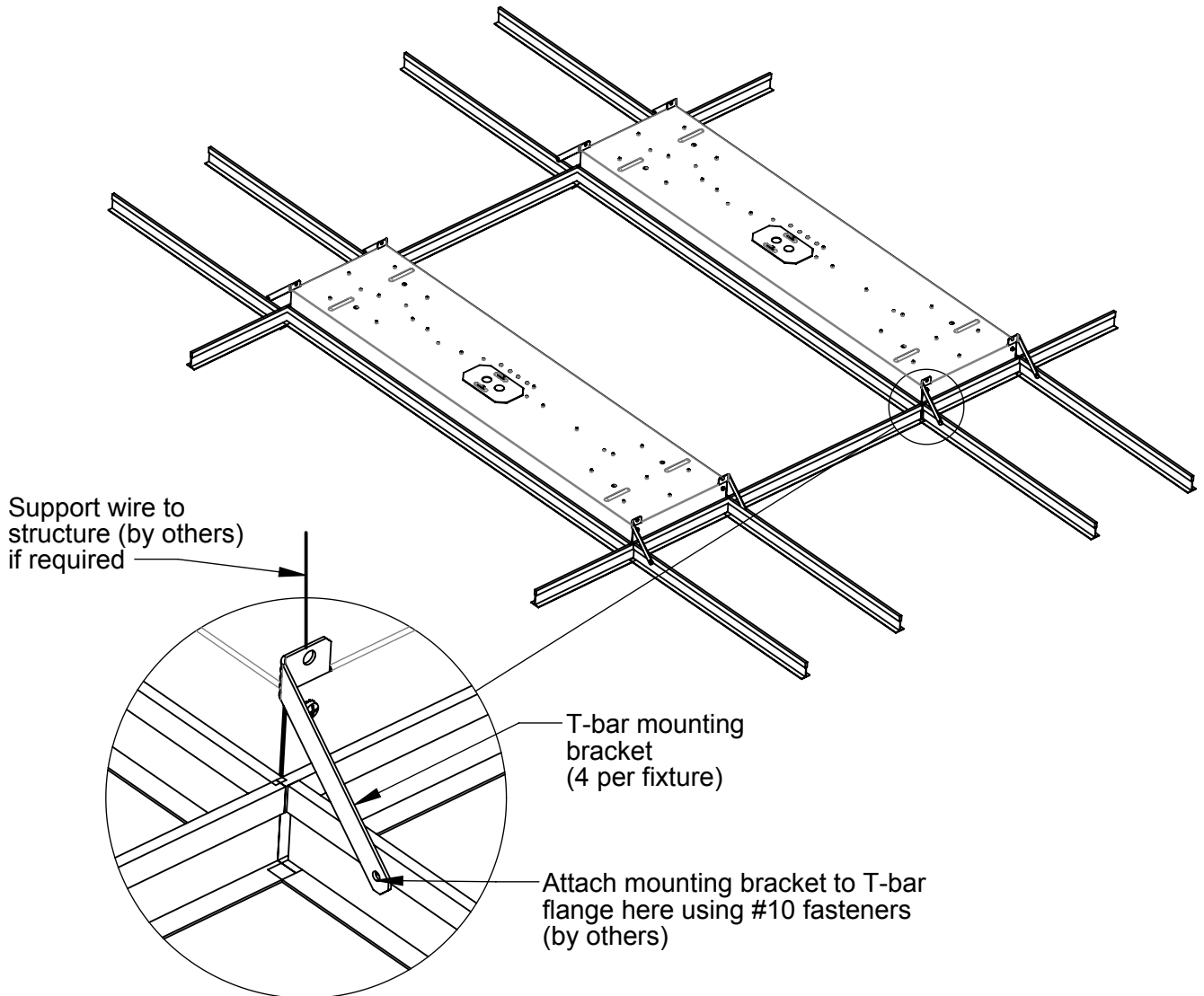
Date Drawn: 10/24/22

# INSTALLATION INSTRUCTIONS

Model: **SERENITY**  
Fixture Family: **CEILING RECESSED MOUNT**  
Document Description: Installation Instructions for  
CM1930 Tandem Series Luminaires

**VISA LIGHTING**  
AN OLDENBURG GROUP COMPANY  
1717 West Civic Drive Milwaukee, WI 53209  
414-354-6600  
Design Modification Rights Reserved  
© Visa Lighting

## TYPICAL GRID CEILING RECESSED FIXTURE INSTALLATION



1. Install the fixtures into the grid flange system by lifting the fixtures at an angle through the opening and lowering them onto the grid flanges.
2. Install T-bar mounting brackets to each of the four corners of each fixture with provided screws, nuts, and washers as shown.
3. Attach fixture to T-bar grid system at all four corners using #10 fasteners (not included) through holes in mounting brackets. It may be necessary to drill a hole in the vertical web of the T-bar grid members.
4. If required by code or weight restrictions of the ceiling grid, affix support wires from the building structure to the attachment eyelets in the mounting brackets as shown.

When using electrical equipment, basic safety precautions should always be followed, including the following:

- Read all instructions carefully before installing and save for future use.
- Make sure all connections are in accordance with the National Electrical Code and local regulations.
- To avoid possible electric shock, be sure the power supply is turned off before servicing or installing the fixture.
- Service should be performed by qualified personnel.
- These instructions may not cover all details or variations. If additional information is needed, please contact Visa Lighting.

Drawing: 762060XX

Rev: A

Sheet: 3 of 8

Eng: CGA

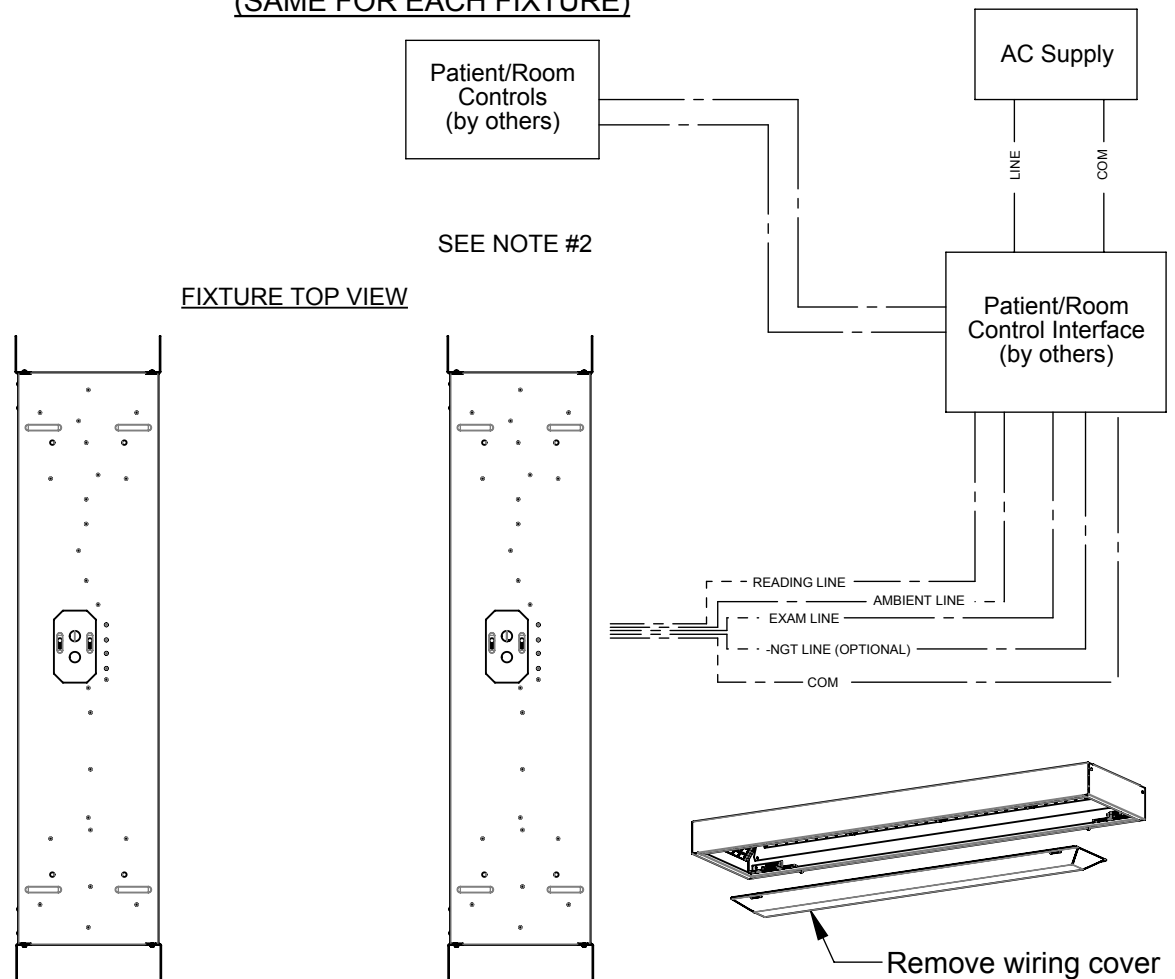
Date Drawn: 10/24/22

# INSTALLATION INSTRUCTIONS

Model: **SERENITY**  
Fixture Family: **CEILING RECESSED MOUNT**  
Document Description: Installation Instructions for  
CM1930 Tandem Series Luminaires

**VISA LIGHTING**  
AN OLDENBURG GROUP COMPANY  
1717 West Civic Drive Milwaukee, WI 53209  
414-354-6600  
Design Modification Rights Reserved  
© Visa Lighting

## FIXTURE WIRING (SAME FOR EACH FIXTURE)



Drawing: 762060XX

Rev: A

Sheet: 4 of 8

Eng: CGA

Date Drawn: 10/24/22

1. Remove the wiring cover in each fixture by unscrewing (4) #8 screws.
2. Make connections to line voltage per the diagram above.
3. All connections to fixture driver are at line voltage. Use of a separate control interface (by others), is required to control fixture by means other than line voltage switches.
4. All AC inputs to fixture must be supplied from the same branch circuit.
5. After making wiring connections, reinstall the wiring cover in each fixture, and reinstall lens/diffuser frames that were removed before installation in the grid system.
6. Ambient line and exam line must both be energized to achieve exam light levels on patient bed surface.
7. All electrical connections are made in each individual fixture.

When using electrical equipment, basic safety precautions should always be followed, including the following:

- Read all instructions carefully before installing and save for future use.
- Make sure all connections are in accordance with the National Electrical Code and local regulations.
- To avoid possible electric shock, be sure the power supply is turned off before servicing or installing the fixture.
- Service should be performed by qualified personnel.
- These instructions may not cover all details or variations. If additional information is needed, please contact Visa Lighting.

# INSTALLATION INSTRUCTIONS



AN OLDENBURG GROUP COMPANY

1717 West Civic Drive Milwaukee, WI 53209

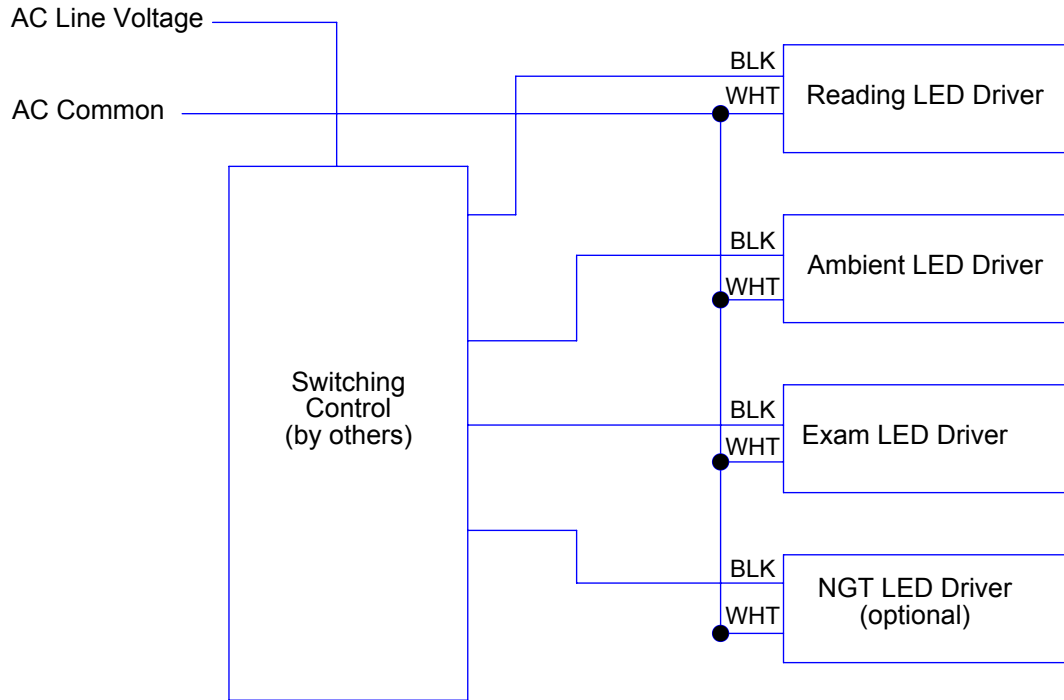
414-354-6600

Design Modification Rights Reserved

© Visa Lighting

Model: **SERENITY**  
Fixture Family: **CEILING RECESSED MOUNT**  
Document Description: Installation Instructions for  
CM1930 Tandem Series Luminaires

## INTERNAL WIRING BLOCK DIAGRAM



Drawing: 762060XX

Rev: A

Sheet: 5 of 8

Eng: CGA

Date Drawn: 10/24/22



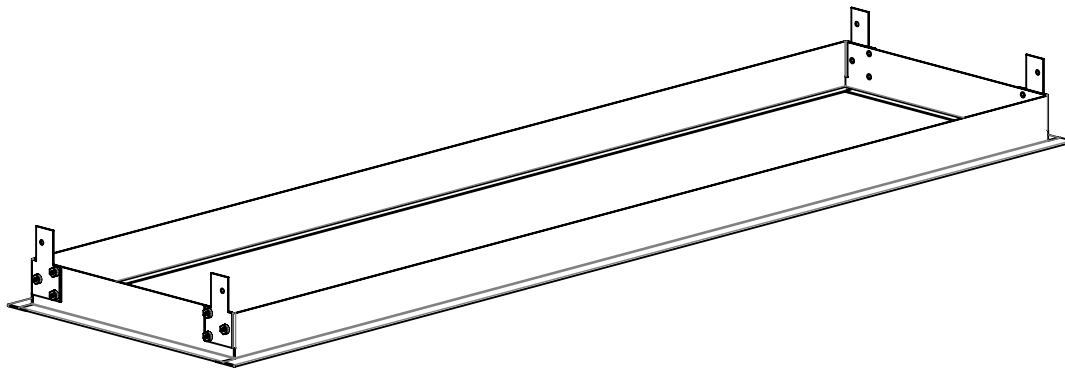
When using electrical equipment, basic safety precautions should always be followed, including the following:

- Read all instructions carefully before installing and save for future use.
- Make sure all connections are in accordance with the National Electrical Code and local regulations.
- To avoid possible electric shock, be sure the power supply is turned off before servicing or installing the fixture.
- Service should be performed by qualified personnel.
- These instructions may not cover all details or variations. If additional information is needed, please contact Visa Lighting.

# INSTALLATION INSTRUCTIONS

Model: **SERENITY**  
Fixture Family: **CEILING RECESSED MOUNT**  
Document Description: Installation Instructions for  
CM1930 Tandem Series Luminaires

 **VISA LIGHTING**  
AN OLDENBURG GROUP COMPANY  
1717 West Civic Drive Milwaukee, WI 53209  
414-354-6600  
Design Modification Rights Reserved  
© Visa Lighting



## DRYWALL INSTALLATION KIT (SRI) FOR RECESSED SERENITY

### CM1930

Drawing: 762060XX

Rev: A

Sheet: 6 of 8

Eng: CGA

Date Drawn: 10/24/22

**!** When using electrical equipment, basic safety precautions should always be followed, including the following:

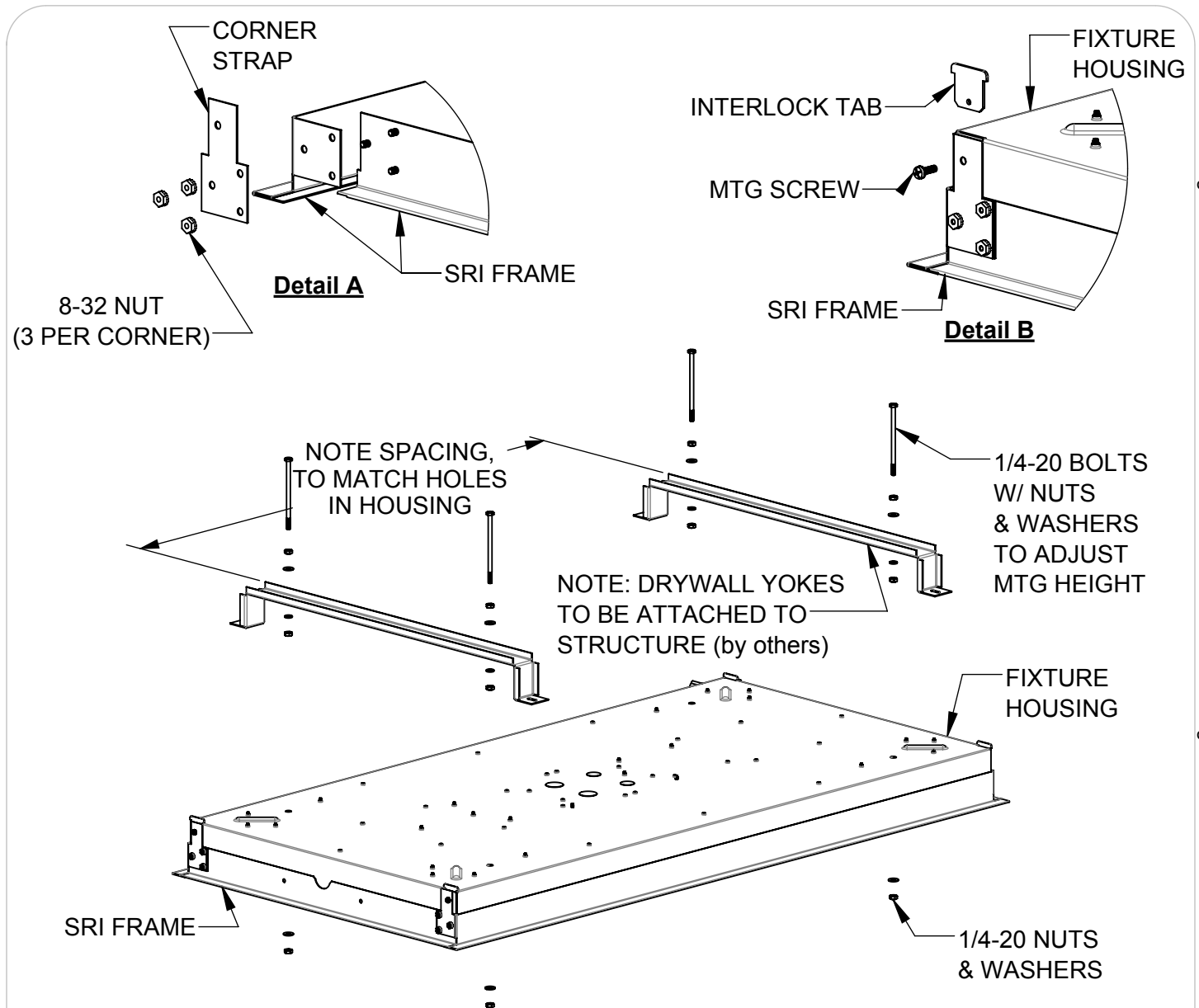
- Read all instructions carefully before installing and save for future use.
- Make sure all connections are in accordance with the National Electrical Code and local regulations.
- To avoid possible electric shock, be sure the power supply is turned off before servicing or installing the fixture.
- Service should be performed by qualified personnel.
- These instructions may not cover all details or variations. If additional information is needed, please contact Visa Lighting.

# INSTALLATION INSTRUCTIONS



Model: **SERENITY**  
Fixture Family: **CEILING RECESSED MOUNT**  
Document Description: Installation Instructions for  
CM1930 Tandem Series Luminaires

1717 West Civic Drive Milwaukee, WI 53209  
414-354-6600  
Design Modification Rights Reserved  
© Visa Lighting



1. SRI frame - Assemble corners as illustrated in Detail A using (3) 8-32 nuts at each corner.
2. Slide **FIXTURE HOUSING** into SRI frame.
3. Insert **INTERLOCK TAB** into corner slot on top of the **FIXTURE HOUSING**, fasten **MTG SCREW** through hole in **CORNER STRAP**, into the **INTERLOCK TAB** as shown in Detail B (all 4 corners).
4. Attach **DRYWALL YOKES** to structure around opening (see Sheet 8 for ceiling opening).
5. Install and adjust **1/4-20 bolts** to correct finished length needed for flush fixture mounting.
6. Attach fixture to **1/4-20 bolts** using washers and nuts.

**!** When using electrical equipment, basic safety precautions should always be followed, including the following:

- Read all instructions carefully before installing and save for future use.
- Make sure all connections are in accordance with the National Electrical Code and local regulations.
- To avoid possible electric shock, be sure the power supply is turned off before servicing or installing the fixture.
- Service should be performed by qualified personnel.
- These instructions may not cover all details or variations. If additional information is needed, please contact Visa Lighting.

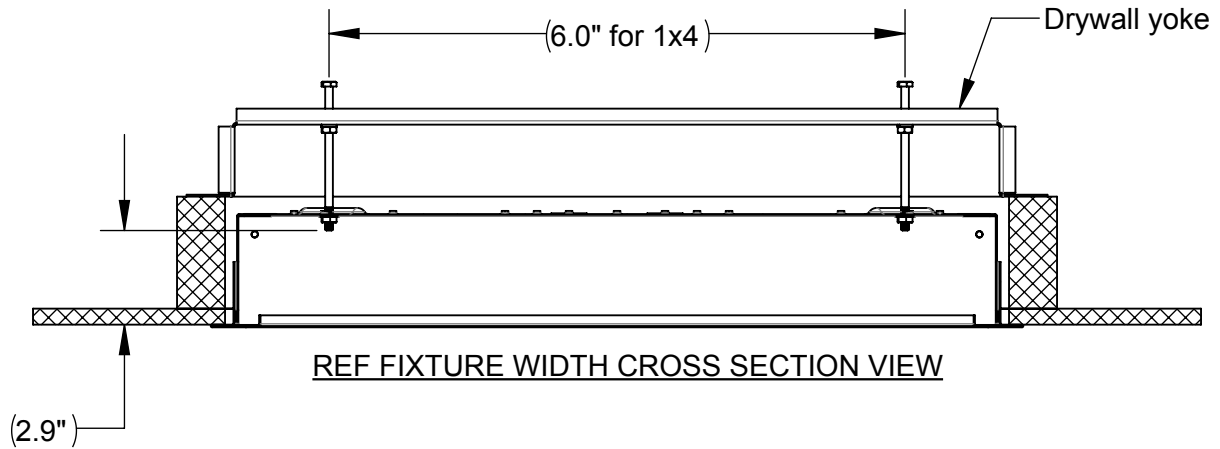
Drawing: 762060XX  
Rev: A  
Sheet: 7 of 8  
Eng: CGA  
Date Drawn: 10/24/22

# INSTALLATION INSTRUCTIONS

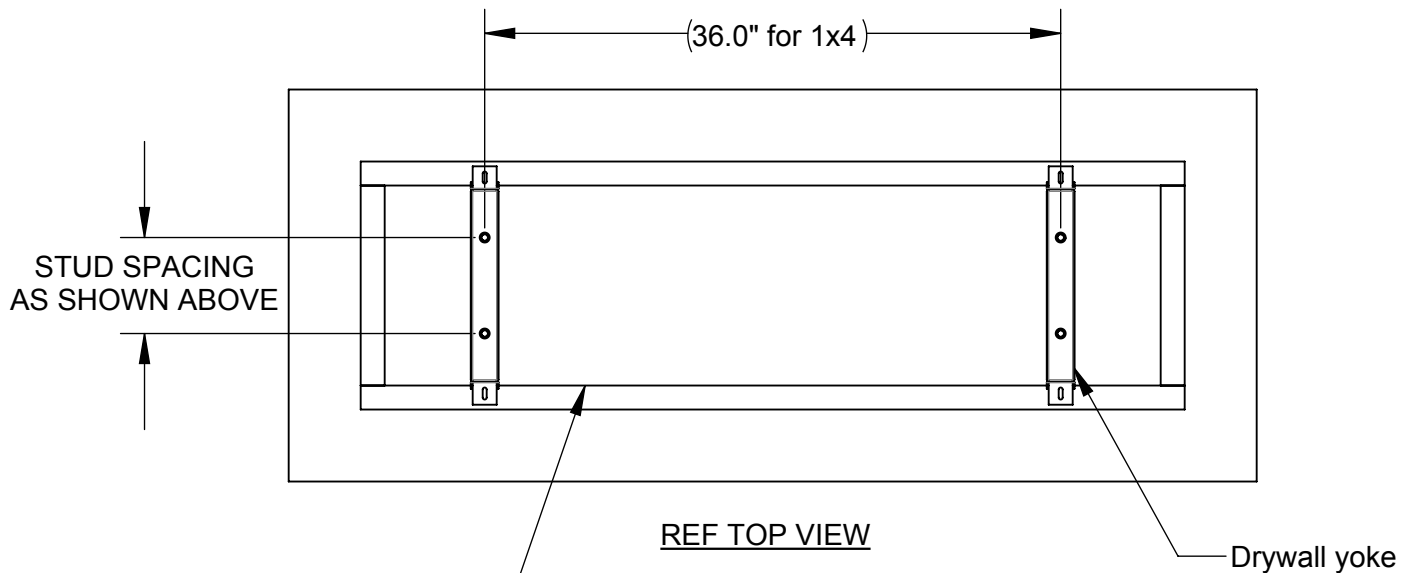


Model: **SERENITY**  
Fixture Family: **CEILING RECESSED MOUNT**  
Document Description: Installation Instructions for  
CM1930 Tandem Series Luminaires

1717 West Civic Drive Milwaukee, WI 53209  
414-354-6600  
Design Modification Rights Reserved  
© Visa Lighting



REF FIXTURE WIDTH CROSS SECTION VIEW



REF TOP VIEW

Note - Ceiling opening;  
CM1930 - 12.5" x 48.5"

1. Attach DRYWALL YOKES to structure around opening (match spacing to holes in housing).
2. Stud spacing as shown above for 1x4 fixtures.
3. Adjust stud length such that bottom of stud is approximately 2.9" from ceiling surface

When using electrical equipment, basic safety precautions should always be followed, including the following:

- Read all instructions carefully before installing and save for future use.
- Make sure all connections are in accordance with the National Electrical Code and local regulations.
- To avoid possible electric shock, be sure the power supply is turned off before servicing or installing the fixture
- Service should be performed by qualified personnel.
- These instructions may not cover all details or variations. If additional information is needed, please contact Visa Lighting.

Drawing: 762060XX

Rev: A

Sheet: 8 of 8

Eng: CGA

Date Drawn: 10/24/22