CSSGI SERIES

IMPORTANT SAFEGUARDS

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

THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED. DISCONNECT POWER TO ALL CIRCUITS BEFORE WIRING FIXTURE. INSTALL IN ACCORDANCE WITH ALL NATIONAL, STATE, AND LOCAL CODES. DO NOT CONNECT TO AN UNGROUNDED SUPPLY. READ ALL FIXTURE MARKINGS AND LABELS TO ENSURE CORRECT INSTALLATION OF FIXTURE. SUPPLEMENTAL INSTRUCTIONS MAY BE LOCATED ON THE FIXTURE, IN ADDITION TO THIS INSTRUCTION SHEET, REGARDING ORIENTATION, OR MOUNTING RESTRICTIONS.

SAVE THESE INSTRUCTIONS

Compatibility: Fixture is designed for use with typical 9/16", 15/16" or 1" lay-in grid ceilings systems with vertical grid web thickness of less than ¼" and a maximum height of 2". Intended for use with the typical grid module sizes of 24- or 48-inch centerline. (typical grid sizes) Flange Adapter kits are available for use with hard ceilings See below for kit installation.

Grid Installation:

1. Turn off the power and lock out the branch circuit. Wear appropriate eye and hand protection equipment.
2. Carefully open carton and remove fixture from packaging. Place fixture on a protected surface of a flat table, face down.
3. Locate fixture wireway access cover and loosen screws to remove it. (Figure 1.)

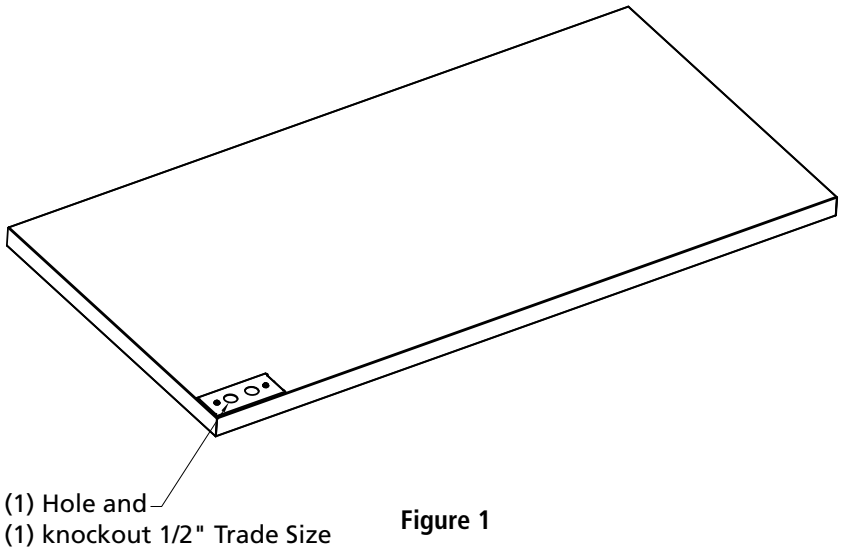


Figure 1

4. Remove appropriate knockout(s) only as necessary for power supply wiring. One hole and one knockout is provided (½" trade size, 0.875" dia.). Attach conduit connector from a grounded conduit system to wireway access cover.
5. Raise the fixture through the grid at an angle and lay fixture, centered in the grid. Be sure that the cleanroom grid gasket (provided by grid mfgr.) contacts the fixture housing.
6. Bring building wiring to the fixture wires and make electrical connections. Connect the line (black) and neutral (white) to the supplied quick disconnect and connect (Green/Bare) grounding conductors. Gather all wires and wire nuts into the fixture.
7. If dimming is desired this fixture is equipped with 0-10VDC dimming control wiring. Violet is positive (+) and pink is negative (-). See wiring diagram figure 2.
8. Reattach wireway access cover and secure with screws. Wireway access cover gasket should contact housing. Leave no open, unused knockouts.

Maintenance: Fixture cleaning is to be performed with mild detergents and fully rinsed afterward. If unsure of compatibility, contact the factory for suitable chemical compatibility. Otherwise, use a small amount of water on a cloth and wipe the lens. Do not use chemicals on the lens as this could cause damage.

This product is able to comply with the latest domestic preference legislation, such as the Buy America Act (BAA), Trade Agreement Act (TAA), Build America, Buy America Act (BABA), and others. It may be covered by patents found at www.kenall.com/patents. Content of specification sheets is subject to change; please consult www.kenall.com for current product details. ©2026 Legrand Lighting Mfg.

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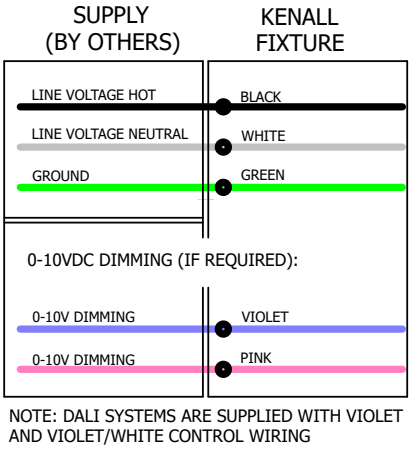


Figure 2

Flange Adapter Kit (FA) Accessory Installation

1. Turn off the power and lock out the branch circuit. Wear appropriate eye and hand protection equipment.
2. Prepare a framed cutout opening in your ceiling according to the dimensions above. Note: keep clear the space above the fixture to allow the fixture to enter the ceiling at an inclined angle.
3. Lift assembled frame into ceiling opening and secure using the provided hole and suitable hardware (by others). Note: Make sure adapter is tight to the ceiling surface. See figure 3.
4. Caulk adapter perimeter with site-approved sealant.
5. Carefully open carton and remove fixture from packaging. Place fixture on a protected surface of a flat table, face down.
6. Locate fixture wireway access cover and loosen screws to remove it. (Figure 1.)
7. Remove appropriate knockout(s) only as necessary for power supply wiring. One hole and one knockout is provided (½" trade size, 0.875" dia.). Attach conduit connector from a grounded conduit system to wireway access cover.
8. Raise the fixture through the flange adapter at an inclined angle and lay fixture ajar, leaving space for access to the wiring.
9. Bring building wiring to the fixture wires and make electrical connections. Connect the line (black) and neutral (white) to the supplied quick disconnect and connect (Green/Bare) grounding conductors. If dimming is desired this fixture is equipped with 0-10VDC dimming control wiring. Violet is positive (+) and pink is negative (-). See wiring diagram figure 2.
10. Gather all wires and wire nuts into the fixture.
11. Reattach wireway access cover and secure with screws. Do not pinch wires when tightening screws. (Wireway access cover gasket should contact housing.) Note: Leave no open, unused knockouts.
12. Reposition the fixture into the flange adapter so that it lays flat on adapter.



Figure 3

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CUSTOMER SERVICE

For technical assistance, call 1-800-4KENALL (1-800-453-6255).

WARRANTY

For warranty information visit www.kenall.com/Resources/Certified-Performance-Warranties

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