LOW PROFILE 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

INSTALLATION INSTRUCTIONS

- 1. Disconnect power to the circuit before wiring fixture(s).
- 2. Loosen four (4) concealed Torx[®] tamper-resistant screws on sides of fixture to remove lens. Screws only need to be loosened enough to disengage lens.
- 3. Remove the two (2) fasteners securing reflector to fixture housing.
- 4. Read all fixture markings and labels to ensure correct installation of the fixture. Additional information may be located on the fixture, separate from this instruction sheet, regarding orientation and mounting restrictions.
- Place fixture over an installed electrical junction box. Locate and drill four (4) pilot holes in the mounting surface. Use fixture base as a template. MS11DL and MS15DL fixtures are mounted at a 45° angle.
- 6. Remove backing from gasket pad and place on the back side of the fixture. Line up holes in gasket with mounting holes on fixture.

 Using ¼-20 fasteners and anchors appropriate for the mounting surface (not supplied), mount fixture to building. For wall-mount fixtures, note the label entitled "This Side Up" for proper orientation.

NOTE: For the Peace of Mind Guarantee[™], the fixture must be mounted to a structurally-sound surface with at least four (4) ¼-20 fasteners (four-point mounting). Attachment to the electrical box only will not ensure proper fixture performance.

- Connect fixture leads to power supply leads using connectors suitable for the gauge and number of wires being used (not included). Connections are to be made inside the junction box, not the fixture (except in cases where WireMold[™] is used). Make sure to connect grounding wire to a suitable ground.
- 9. Organize wiring to prevent pinching or cutting of wire insulation.
- Reinstall reflector to fixture housing using the two (2) screws provided.
- 11. Mount lens to fixture. Push on center of lens to pre-compress the gasket. Tighten all four (4) Torx[®] tamper-resistant screws until fully seated in the fixture. Check that all screws have engaged the lens.



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CUSTOMER SERVICE

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

WARRANTY

Kenall high abuse luminaires are designed and built to take exceptional physical punishment. When installed according to our instructions, Kenall will repair or replace any fixture rendered inoperable due to physical abuse for the product life of the original installation. LED lamps and internal power regulation components are warranted for a period of five (5) years from the date of the invoice against defects in materials and workmanship.

All standard fixtures manufactured by Kenall are warranted to be free of defects in workmanship and materials for a period of one year from the date of invoice. Additionally, Kenall will replace broken diffusers, refractors, exit housings, or fixtures rendered inoperable by physical abuse, any time during their product life free. A toll-free hot-line number, 1-800-331-1416 is provided for immediate resolution of any field problems encountered in connection with the use of Kenall's exclusive high abuse lighting products.

Kenall reserves the right to issue credit, repair, or replace the defective merchandise, at its discretion, upon notification and confirmation by its local representative of the defect. Kenall also reserves the right to test and examine the defective product if the defect is questionable and to deny the warranty herein for any product altered, improperly installed, or installed in applications for which it is not intended. This includes operation in ambient temperatures above stated limits for any length of time. Failure by electrical surge shall not be covered under warranty.

Kenall assumes no responsibility for labor or freight costs incurred in connection with the installation, removal, or replacement of products determined to be defective or any other consequential or incidental damages arising from the use of the product. Kenall's entire liability on any claim of loss or damage resulting from a defective product is limited to the replacement price of the product.

The foregoing warranty is exclusive of all other warranties and no other warranties of any kind are expressed or implied.

