

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

SURFACE MOUNTED FIXTURES

1. Use mounting hardware to secure the fixture. Install lens to housing, adjust so that lens is centered. To prevent lens from shifting install screw to housing with washer, through hole in lens. Note-mount screw with washer in the down position. For Peace of Mind Guarantee®, fixture must be mounted to building with at least 4 fasteners (4 point mounting) Exception is the 3" fixture series (2 point mounting). Attachment to the electrical box only will not insure proper fixture performance. (When wall mount: Mount with lens fastener down and lamp in horizontal position).
2. Disconnect power to the circuit before wiring fixture and remove 6 screws to remove reflector.
3. Remove lens by pulling up on end of lens that is not under base end cap. IP65: Remove four screws and washers to remove two end caps and pull out lens.
4. Place fixture over an installed electrical junction box. Locate and drill 4 pilot holes in mounting surface. Use fixture base as template. Using 1/4-20 fasteners and anchors appropriate for the mounting surface, (not supplied), mount fixture base to building (3" fixture series requires 1/2" NPT watertight fitting directly to back 7/8" hole for wiring).
5. 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 in the junction box, not the fixture. Black fixture lead connects to the supply conductor, white fixture lead connects to the neutral supply conductor, and the grounding wire must be connected to a suitable ground.
6. As applicable, reassemble reflector to the base. Install lamps. Place one end of lens in end of base at an angle into lens channel. Press lens down completely into lens channel. Squeeze lens in middle slide lens over and center in fixture. Install lens retention screw with washer.

IP65 reassembly: Reassemble reflector to the base. Install lamps. Install lens in lens channels with edge of lens even with edge of base (lens centered). Install end caps with bottom end cap flange under base. Push down on lens and rotate end cap over lens. Install 4 screws and washers to secure end caps. Install end caps on loosely. Tighten each end cap equally rotating from one end cap to the other till end caps tightened equally to Max. of 8 lbf.



PENDANT MOUNTED FIXTURES

1. Install in accordance with all local codes. No counterbalancing required.
2. Kenall fixture is supplied with two 1/2" NPT threaded entries for attachment to conduit.
3. Connect conduit suitable for the area to all hubs and terminate the conduit in an approved junction box.
(Note: Enviroseal 3" and Enviroseal 5" series pendant mount only)

EMERGENCY LIGHTING (-EL) OPTION

Install per above and enclosed supplementary instruction (included with product upon shipment).

CUSTOMER SERVICE

For technical assistance, call 1-800-4KENALL (1-800-453-6255). For additional instructions, go to www.kenall.com/Installs

WARRANTY

PEACE OF MIND
Guarantee®

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, 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.



www.kenall.com

P: 800-4-Kenall

F: 262-891-9701

10200 55th Street Kenosha, Wisconsin 53144

When you see this image, you will know the Kenall product shown or described is designed and manufactured in the USA with components purchased from US suppliers, and meets the Buy American requirements under the ARRA. Kenall has not determined the origin of its domestically purchased components or the subcomponents thereof. 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. © 2015 Kenall Mfg. Co. All rights reserved.