



DK and DEX Series

Incandescent Exit Signs

INSTALLATION INSTRUCTIONS

DEX Series



ORDERS ACCEPTED

Through 12/31/09

REPLACEMENT PARTS

N/A

ALTERNATE PRODUCT

SE SPECIAL WORDING EXIT SIGN SERIES

DK Series



ORDERS ACCEPTED

Through 12/31/09

REPLACEMENT PARTS

N/A

ALTERNATE PRODUCT

LX, SE EXIT SIGN SERIES

IMPORTANT SAFEGUARDS

READ AND FOLLOW ALL SAFETY INSTRUCTIONS

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

- 1.) Do not use outdoors.
- 2.) Do not let power supply cords touch hot surfaces.
- 3.) Do not mount near gas or electric heaters.
- 4.) Use caution when servicing batteries, Battery acid can cause burns to skin and eyes, If acid is spilled on skin or in eyes, flush acid with fresh water and contact a physician immediately,
- 5.) Equipment should be mounted in locations and at heights where it will not be readily subjected to tampering by unauthorized personnel,
- 6.) The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition,
- 7.) Caution: Halogen Cycle lamp(s) are used in this equipment, To avoid shattering: Do not operate lamp in excess of rated voltage, protect lamp against abrasion when lamp is operating, dispose of lamp with care.
- 8.) Halogen Cycle lamps operate at high temperatures. Do not store or place flammable materials near lamp.
- 9.) Do not use this equipment for other than intended use.
- 10.) Product must be grounded to avoid potential electrical shock or other potential hazard.
- 11.) Before wiring to power supply and during servicing or relamping, turn off power at fuse or circuit breaker.
- 12.) All servicing or relamping must be performed by qualified service personnel.
- 13.) Product must be mounted in locations and at heights and in a manner consistent with its' intended use, and in compliance

with the National Electrical Code and local codes.

SAVE THESE INSTRUCTIONS

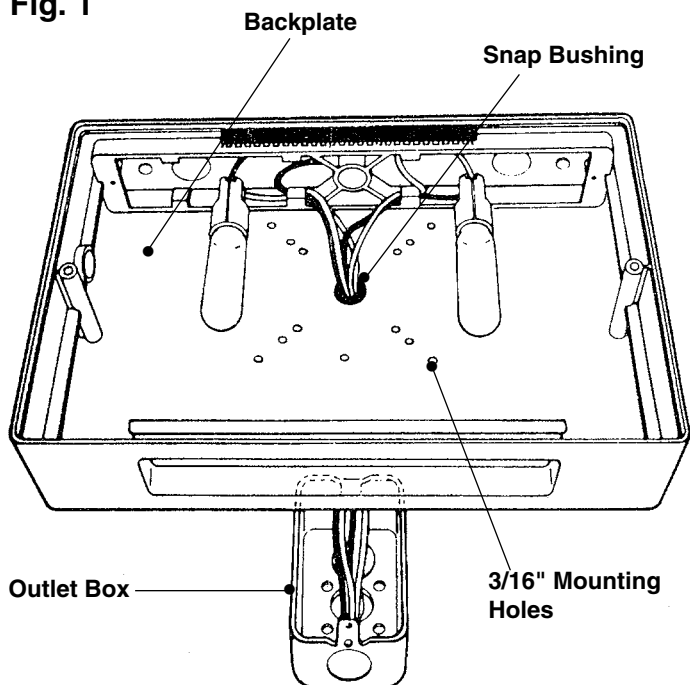


Hubbell Lighting, Inc.

INSTALLATION INSTRUCTIONS

See sections for Back Mounting (FIG. 1), End Mounting (FIG.2). and Ceiling Mounting (FIG.3).

Fig. 1



BACK MOUNTING

The signs are provided with a painted steel backplate with knockouts. Remove the 1/2" dia. center knockout (wiring hole) and the appropriate 3/16" dia. mount hole knockouts.

- 1.) In either case, remove faceplate and insert the plastic snap bushing into the 1/2" dia. wiring hole located on the backmount plate.
- 2.) Insert the lamp leads and ground wire in the wire retainers provided near the inside top of the housing (See FIG. 1) and then feed through the snap bushing.
- 3.) Make electrical and ground connections in the wall box and mount fixture to wall box using the appropriate 3/16" mount holes provided.
- 4.) Install hole plug in side of housing.
- 5.) Install lamps and replace faceplate.

END MOUNTING

- 1.) Remove faceplate and side plug.
- 2.) Route lamp leads and ground wire through 1/4" IP nut and nipple, then through opening inside of the fixture housing and canopy.
- 3.) Install mounting strap to wall box as shown in Fig. 2.
- 4.) Thread lead wires and ground wire through mounting strap center hole. Make electrical connections to building wiring. Make ground connection to green screw on mounting strap.
- 5.) Feed slack lead wire into the wall box through the mounting strap until fixture and canopy rest against the wall, then thread the 1/4" IP nipple into the center hole of the mounting strap. Tighten the 1/4" IP nut to secure the entire fixture up against the wall box, making sure that the canopy is aligned with the fixture housing.

NOTE: Excessive tightening of 1/4" IP nut may cause warpage in housing and canopy.

- 6.) Secure lead wires and ground wire to the wire retainers provided near the inside top of the housing (see Fig. 2).
- 7.) Install lamps and replace faceplate.

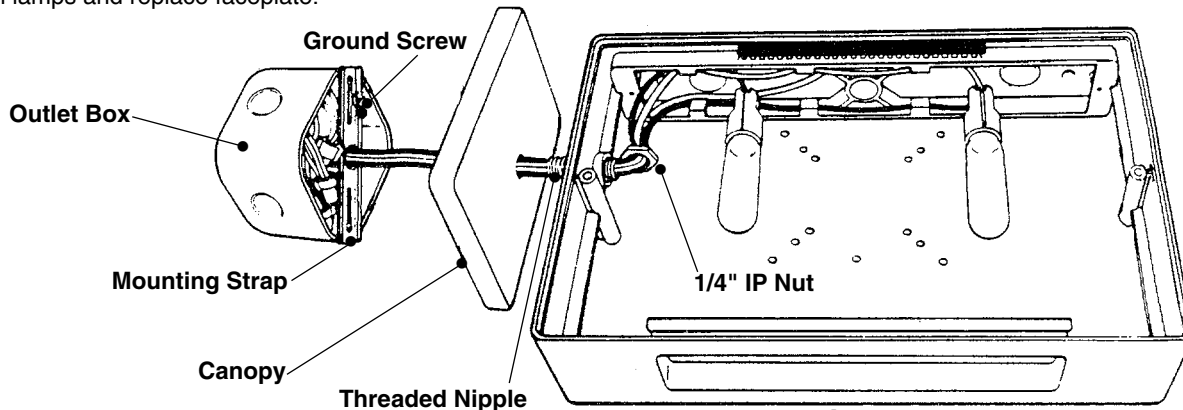


Fig. 2

NOTE: In some cases a single face end mounted unit requires the backplate and faceplate positions to be switched. Even though the backplate is connected by a ground wire to the sign housing, it may be relocated to the opposite side by passing it through the center of the sign housing.

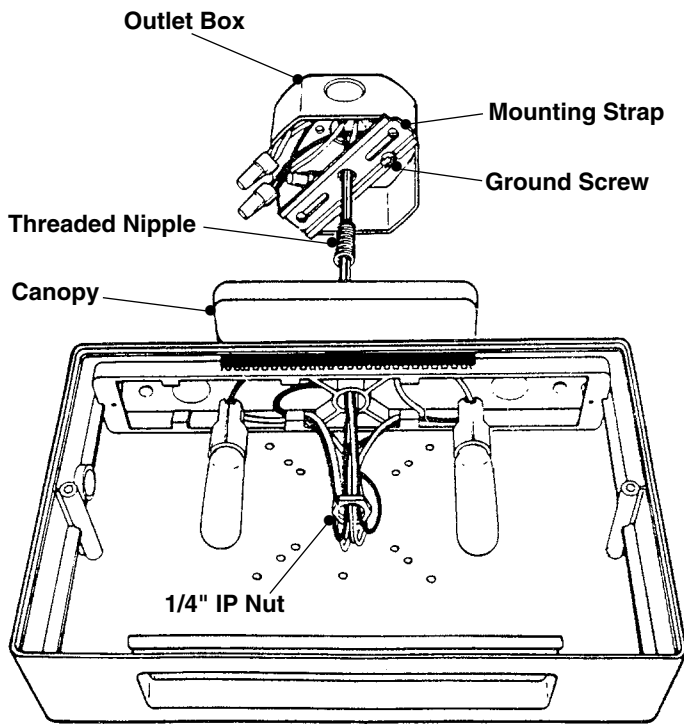


Fig. 3

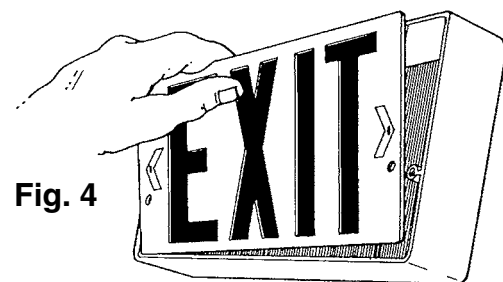
CEILING MOUNTING

- 1.) Remove faceplate.
- 2.) Remove 1/2" dia. knockout in top center of exit sign.
- 3.) Route lamp leads and ground through 1/4" IP nut and opening in top center of housing, canopy and 1/4" IP nipple.
- 4.) Install mounting strap to outlet box as shown in **Fig. 3**.
- 5.) Thread lead wires and ground wire through mounting strap.
Make electrical connections to building wiring and secure ground wire to green screw on mounting strap.
- 6.) Lift fixture up towards outlet box while feeding slack wire into the outlet box through the mounting strap.
- 7.) When fixture and canopy rest against the ceiling, thread the 1/4" IP nipple into the mounting strap. Adjust the canopy and tighten the 1/4" IP nut to secure the entire fixture up against the outlet box, making sure that the canopy is aligned with the fixture housing.
NOTE: Excessive tightening of 1/4" IP nut may cause warpage in housing and canopy.
- 8.) Secure lead wires and ground wire to the wire retainers provided near the inside top of the housing (see **Fig. 3**).
- 9.) Install lamps and replace faceplate.

FACEPLATE

Faceplates are secured at the bottom by a slot and tab arrangement, see **Fig. 4**. At the top a permanently magnetized strip of tape holds the faceplate and provides easy access during relamping.

Additional protection in areas subject to vandalism may be provided by removing the knockouts below the chevrons and using the #8 screws provided to secure the faceplate to the exit housing.



DIRECTIONAL CHEVRONS

When the exit is required to indicate direction of travel, the standard faceplate may be converted into a directional faceplate by removing the appropriate "pryout" chevron as shown in **Fig 5**.

A scrap of paper is shown in **Fig. 5** inserted between the metal faceplate and the plastic diffuser to prevent scratching.

