## **HID to PicoEmitter™** Installation Instructions AE17/AE21, BE17/BE21





AE17-LED-KIT AE21-LED-KIT

BE17-LED-KIT BE21-LED-KIT



WARNING: Fixtures must be grounded in accordance with local codes or the National Electrical Code. Failure to do so may result in serious personal injury.



WARNING: RISK OF FIRE OR ELECTRICAL SHOCK. install this kit only in the luminaires that have the construction features and dimensions shown in the photographs and/or drawings. luminaires wiring, power supply, or other electrical parts may be damaged when drilling for installation of retrofit assembly hardware. inspect all wiring and components for damage.



WARNING: To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.



CAUTION: Installation of this retrofit assembly requires a person fimiliar with the construction and operation of LED luminaire electrical systems and the hazards involved./Confier l'installation de ce necessaire de modernisation a une personne connaissant la construction et le fonctionemnet des installations d'eclairege fluorescent et consciente des risques qu'elles comportent.



CAUTION: Do not alter, relocate, or remove wiring, lampholders, ballasts, or any other electrical components./Ne pas modifier, deplacer ni enlever de cable, de douille de lampe, de ballast ou autre composant electrique.



CAUTION: Unless otherwise specified, do not make or alter any openings in the compartment of wiring or electrical components during installation of this retrofit assembly. plug all unused openings in the compartment of wiring or electrical components.



CAUTION: Only the holes indicated in the photographs and/or drawings may be made or altered as a result of kit installation. Do not leave any other open holes in an enclosure of wiring or electrical components.

MAINTENANCE: A regularly scheduled maintenance program should be established to retain optimum light output and reduce heat retention. Dusting with a soft, clean, dry cloth is normally sufficient for the reflector. Do Not use alkaline or acid cleaners on reflector surfaces.

NOTE: All wiring must be done by a qualified electrician. KEEP THIS SHEET FOR FUTURE REFERENCE.

Contents of Kit: (1) LED EmitterDeck®

(1) Driver Assembly

Tools Required: Screwdriver with Phillips bit

Large flat blade screwdriver

The Era® HID to MicoEmitter® Upgrade Kit installation is shown on the following page.

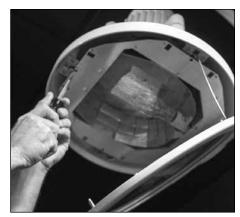
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Make certain electrical supply is **OFF** before starting fixture.

**CAUTION:** always hold door frame. Damage may occur if door frame is allowed to swing freely.

02/07/14 EC 140109011 Status A Part No. 93053511

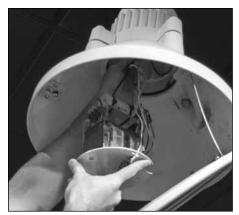
## HID to PicoEmitter™ Upgrade Kit Installation AE17/AE21, BE17/BE21



1. With a flat blade screwdriver open the lens frame. Loosen reflector with ¼ turn fastener. Lower reflector, disconnect wires, and unlock from the rear hanger to remove the reflector.



Loosen screws holding electronic driver tray and rotate counter-clockwise to lower from housing.



**3.** Disconnect quick-connect wires and remove ballast from housing.



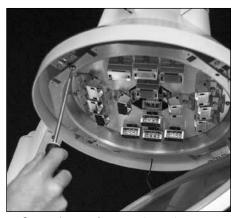
**4.** Connect quick-connect wires and lift electronic driver into housing.



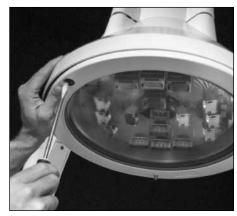
**5.** Rotate electronic driver clockwise to lock into place and attach screws.



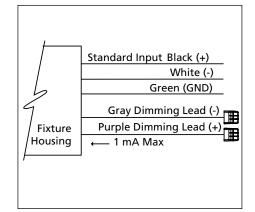
**6.** Hang EmitterDeck® onto hooks on rear of housing. Connect quick-connect wires and raise EmitterDeck into housing.



7. Screw ¼ turn fastener into place to secure EmitterDeck.



**8.** Push up on lens frame while tightening screw to secure lens frame.



Driver has a 0-10V dimming interface with a dimming range of 10-100%.

