**Installation Instructions**

NC2-4

4” Sapphire II High Lumen Reflectors

**WARNING** - Risk of fire or electric shock. LED installation kit requires knowledge of luminaires electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.

**WARNING** - Risk of fire or electric shock. Install this kit only in luminaires that have the construction features and dimensions shown in the photographs and / or drawings and where the input rating does not exceed the input rating of the luminaire.

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

**WARNING** - This equipment is intended to be installed only by qualified personnel. The installation must be made in accordance with the current edition to the National Electric Code and all applicable state and local building codes. The final installation must be approved by the appropriate qualified electrical/building inspector(s). Improper installation may result in a fire or electrical hazard. Be sure the electrical power to the circuit has been disconnected before installing this electrical system.


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**PACKAGE CONTENTS**

- Sapphire II Reflector
- (3) Reflector Clips

**HOUSING DIMENSIONS**

Remodel Frame-In

- 4” Height
- 5-1/2” Max Width
- 12-1/8” Length

New Construction Frame-In

- 4” Height
- 6” Max Width
- 10-1/2” Length

Install this kit only in luminaires that have the construction features and dimensions described in these instructions, and where the input rating of the kit does not exceed the input rating of the luminaire.

Safety tests were conducted in minimum housing dimension specified. Luminaire malfunction and overheating may occur if installed into a smaller housing.

**INSTALLATION INSTRUCTIONS**

1. Connect orange female connector to male connector of the fixture to frame-in.
2. Secure aircraft cable on the heatsink to the housing.
3. Push the reflector into the plaster frame opening until the reflector is flush with the ceiling.

**IMPORTANT**: Connector is not intended to support weight of the fixture. Please support fixture at all times.

**INSTALL REFLECTOR CLIPS**

1. Install the three reflector clips onto the edge of the ceiling collar with the clips pointing toward the center of the opening.
2. The clips should be spaced 120° apart.

Make sure reflector clips securely hold inside ring.