

Model NEX99 Lighting Fixture

Installation/ Operating/ Maintenance Instructions

1 Suitability

1.1 This fixture is suitable for use in dry, non-hazardous locations only.

2 Installation

2.1 Install and use in accordance with all applicable electrical and fire safety codes.

2.2 If mounting brackets are furnished, secure the brackets with screws into the tapped holes located in the housing.

2.3 Unscrew the terminal chamber cover to expose the white and black insulated leads exiting the light chamber. Check that the insulation on the electrical leads is not damaged. If there is any evidence of damage, replace the lead with equivalent wiring.

2.4 From a suitable power source, route a 3-conductor 18 AWG wire into the terminal chamber through any of the three threaded connection openings. Install the supplied plugs in the two (2) unused openings.

2.5 **CAUTION:** Use conductors rated for at least 110 degrees C. for supply connections.

2.6 Connect the incoming ground conductor to the green grounding screw in the terminal chamber. Connect the incoming line conductor to the black lead and connect the incoming common lead to the white lead.

3 Lamp Installation and Removal

3.1 Use only the recommended replacement lamp with this fixture.

3.2 Install (or remove) the lamp from the lens side of the lighting chamber. Remove the lens cover to access the lamp location.

4 Operation

4.1 Tightly close all covers and ensure that the lens is securely held in the fixture when the fixture is in operation. The lens should not be free to move when properly installed.

4.2 **CAUTION:** Do not operate in a hazardous atmosphere.

4.3 **CAUTION:** Do not operate in a wet location or in a location subject to water spray.

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Approved Engg Mgr.