

Installation Instructions

Lunar Series Night Light



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Introduction

Thank you for purchasing the Lunar Series Night Light. Incorporating the latest in LED technology, the Lunar Series LED Night Light is designed to provide a high quality light source while bringing a soft, low level of illumination to the patient environment. The Amico Lunar Series night lights allow your clinical staff to navigate through a dark room without disturbing patients.

The installation instructions provided are for Amico standard products only.

General Information

IMPORTANT SAFEGUARDS

The safe operation of this fixture is guaranteed only if you fully comply with these instructions.



The installation of the light shall be in accordance with the local building code and the National Electrical Code (NEC) or Canadian Electrical Code (CEC) applicable.

Read all the installation instructions before you install the Lunar Series Night Light. Failure to do so could cause serious injury and possibly damaged equipment. Only qualified persons should install the fixture.

Electrical Ratings

Electrical ratings (read the specified voltage value from the device label)

Line voltage:

120 VAC, 50/60Hz, 3.5W

277 VAC, 50/60Hz, 3.5W



To reduce the risk of electric shock, do not remove the cover. There are no user serviceable parts inside.

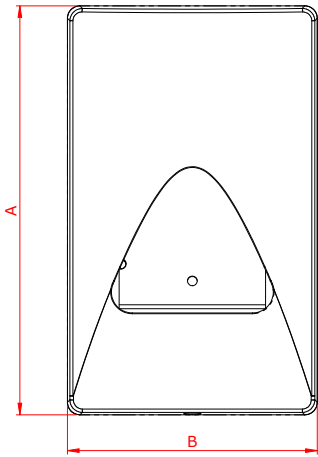
To avoid electric shock, turn off the unit and unplug it from the AC power source before installing the fixture

To avoid electric shock, the grounding jumper **MUST** be connected **DIRECTLY** to the grounding terminal (Conductor) of the illuminating cover plate.

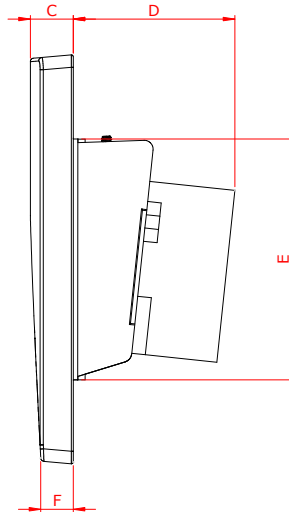
Amico Lunar Series Night Light must **NOT** be installed into boxes containing telephone, data, or TV antenna circuits.

Drawings and Dimensions

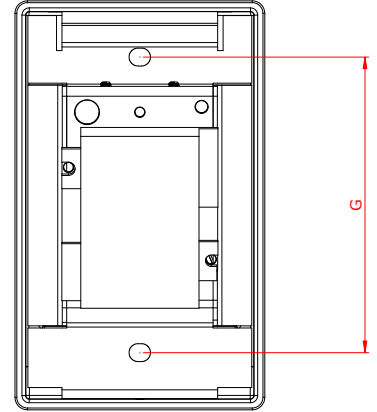
Front View



Side View



Back View



Dimensional Data

A	B	C	D	E	F	G
4.5" (114.3 mm)	2.75" (69.9 mm)	0.47" (12.0 mm)	1.75" (44.5 mm)	2.65" (67.3 mm)	0.35" (9.0 mm)	3.25" (82.5 mm)

Installation

Tools/Material Required

- #2 Phillips screwdriver
- Wire Nuts (QTY: 2)
- Amico recommends the fixture should be installed in a standard single gang junction box 3" x 2" x 2-1/2" electrical enclosure (Junction Box provided by others).

Any mounting hardware used shall be provided on site by others and shall comply with the local building code in that location.

Before proceeding with the installation be sure to disconnect the power to the electrical enclosure.

NOTE: Recommended wall cut-out is minimum of 3¼" x 2" x 2" (81.3 mm x 50.8 mm) and a maximum of 4" x 2¼" x 3" (101.6 mm x 58.4 mm)

1. Screw the ground wire ring terminal to the ground of the junction box. **(Figure 1)**
2. Connect power supply to the fixture wires (input wires [Black = Line; White = Neutral]) using correct size wire nuts determined by gauge of wire. **(Figure 2)**

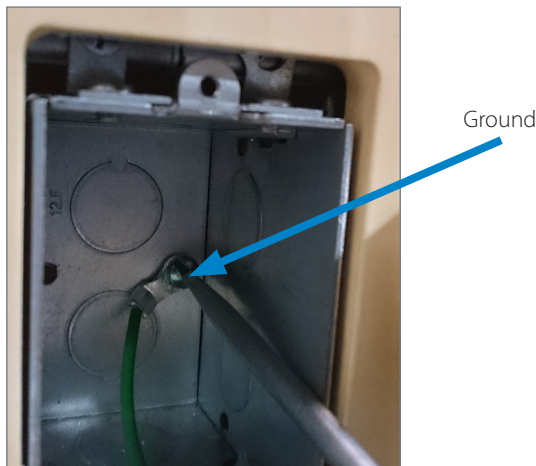


Figure 1

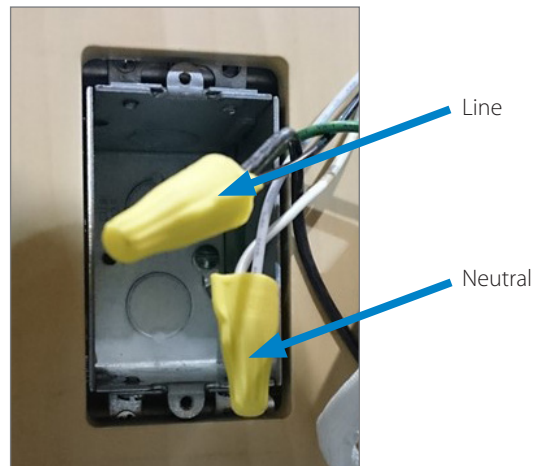


Figure 2

Refer to wire diagrams for specific orientation.

Installation

1. Mount baseplate directly to junction box (provided by others) using the screws included with junction box. **(Figures 3 & 4)**



Figure 3



Figure 4

2. Hook the front cover slot onto the tab located on the top of the baseplate. **(Figures 5 & 6)**
3. **ADJUSTMENT:** The tab of the baseplate should sit fully inside the slot of the front cover. If not, then loosen the mounting screw on baseplate, and adjust the baseplate to correct position. **(Figure 5-2)**

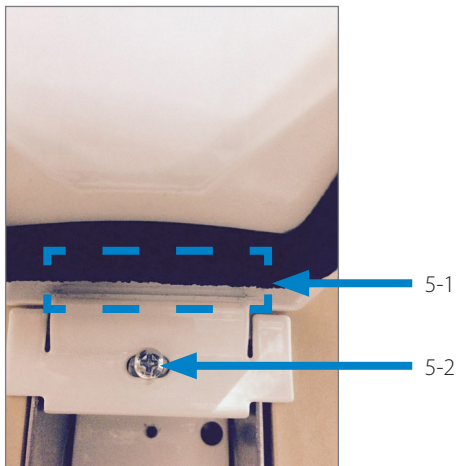


Figure 5



Figure 6

Installation

4. Mount the front cover onto the flange at the bottom of the baseplate by using the countersink screw (Supplied with the fixture). **(Figures 6 & 7)**



Figure 7



Figure 8

5. Ensure the cover is locked in place. This is achieved when the countersink screw is flush with the cover. **(Figures 8 & 9)**



Figure 9



Figure 10

6. Reconnect power to the fixture and test the unit for functionality.

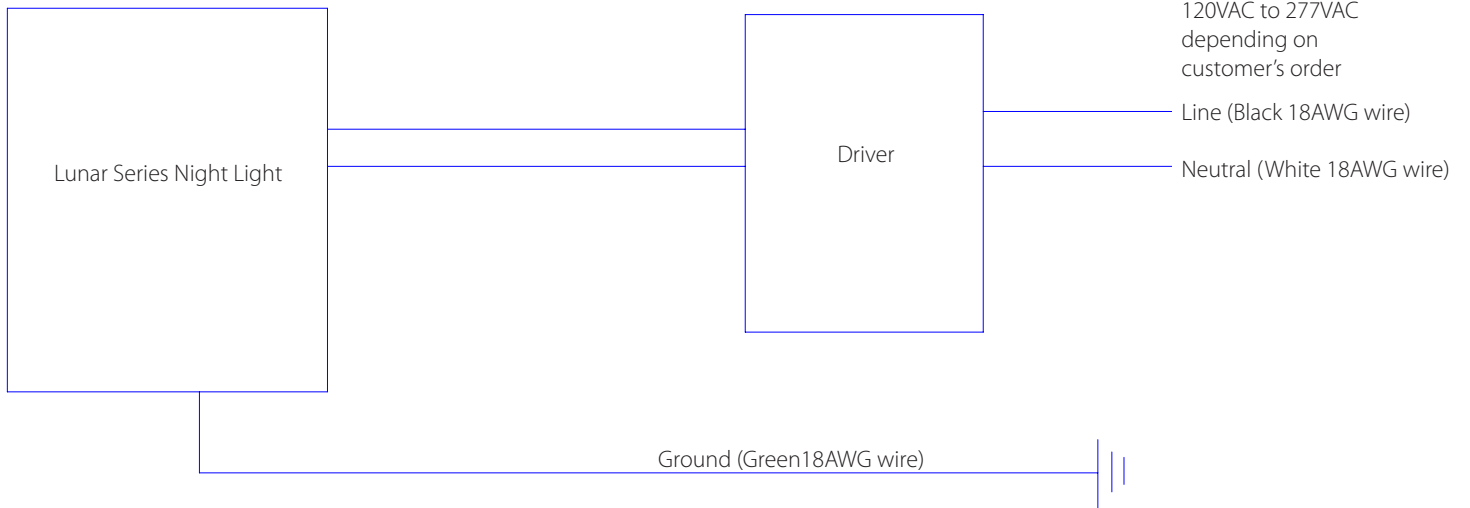
Test light functions, making sure all features are working according to the wiring diagram.

Wiring Diagram



WARNING

TURN POWER OFF AT CIRCUIT BREAKER BEFORE INSTALLING. ONLY QUALIFIED ELECTRICIANS SHOULD INSTALL THE FIXTURE.



Warranty Policy

Amico Lights Corporation is warranted against defective materials and workmanship for twelve (12) months from the date of shipment. Within this period, Amico Lights Corporation will repair or replace any part on site or at the factory which is proven to be defective at Amico Lights Corporation cost.

Furthermore, Amico Lights Corporation will warrant its material to be free from defect for an additional period of four (4) years (five (5) years from the date of shipment). Within this period, Amico Lights Corporation will replace any part, at no charge, which is proven to be defective. Shipping and installation costs after the first twelve (12) months will be borne by the Customer.

The Warranty applies to normal usage and does not apply to any product that has been subject to alteration, abuse, negligence or use (including voltage and/or current) other than that for which the product was designed.

Amico Lights Corporation shall not be liable for incidental or consequential damages resulting from the use of the equipment.

All claims for warranty must first be approved by Amico Lights Corporation. A valid Return Goods Authorization (RGA) number must be obtained from Amico Lights Corporation prior to commencement of any service work. Warranty work which has not been pre-authorized by Amico Lights Corporation will not be reimbursed.

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