

Operating and Maintenance Instructions

Lunar Series

Crescent Night Light



Amico

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Introduction

Thank you for your purchase of the Lunar Series Crescent Night Light. This installation manual gives you instructions on how to install the Lunar Series Crescent Night Light. Please read the following instructions carefully and adhere to the safety guidelines and standards.

If you need information for further instructions on operation, maintenance, and/or descriptions of the product please feel free to contact Amico's Customer Service at: alt-customerservice@amico.com

For technical support please contact: alt-techsupport@amico.com

To learn more about Amico's portfolio of healthcare lighting products, visit <https://www.amico.com/lights>



Symbols Used in This Manual

The warning symbols indicate all instructions that are important for safety. Failure to comply with them can lead to injury, damage to the luminaire or the equipment. In combination with the following signal words the warning symbols means:

 DANGER	Can lead to death or serious injury
 WARNING	Can lead to injury
	ETL Listed certification mark

Trademarks: All trade names mentioned in these instructions are the exclusive property of the relevant manufacturers.

Safety Instructions

Intended Use

The Lunar Series Crescent Night Light offers gentle, low-level lighting to support healthcare settings, enabling clinical staff to move through dark rooms without disrupting patients' rest. Designed to suit various patient sleep patterns, these night lights come in soft white options (2700K, 3000K, 3500K, and 4000K), along with amber and blue color choices. Featuring a unique, low-profile faceplate for a sleek look and balanced light diffusion, the Lunar Series LED Night Lights can be operated manually via a switch or set to activate automatically in low-light conditions using photocell technology.

User Profiles

No modifications can be carried out by the end user. Doing so will void warranty, ETL approval, and may cause severe risks. Serviceable parts must be replaced with factory OEM parts. The user must comply with all building safety codes and disinfection requirements.

Warning Levels



DANGER

Indication of hazards that can lead to death or serious injury if measures are disregarded.



WARNING

Indication of hazards that can lead to injury if measures are disregarded.



CAUTION

Indication of hazards that can lead to damage to property if measures are disregarded.



ELECTRIC SHOCK

The above is an electric shock warning symbol. Non-compliance with this symbol may result in damages or injuries due to electric shock.

Tools/Materials Required

1. Philips screwdriver
2. Single gang electrical box for wall installation
3. Torx screwdriver (for Behavioral VR)

Note: Before proceeding with the installation, make sure to remove the power to the electrical power supply.

Installed Lunar Series Crescent Night Light



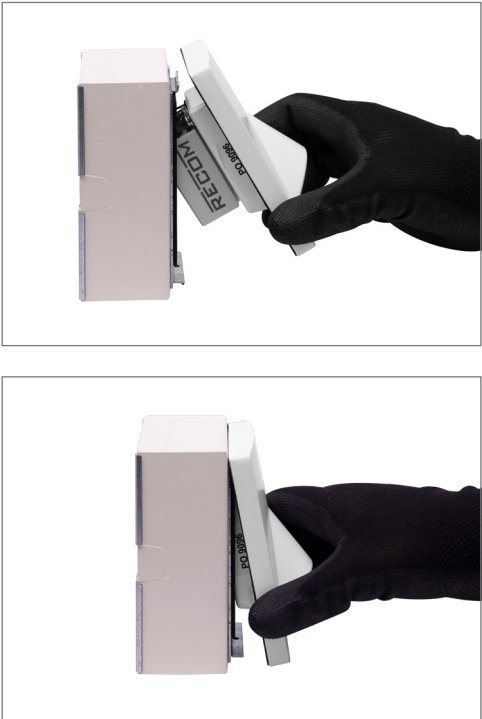
Installing Lunar Series Crescent Night Light

This installation manual is based on the use of a single gang box for clarity and ease of understanding. In actual application, the gang box will be installed within the wall.

1	Screw the ground wire ring terminal to the ground of the junction box. NOTE: Recommended wall cut-out is 3.05" x 2.1" (± 0.05"), 77.5mm x 53.3mm (± 1.3mm)	
2	Connect power supply to the fixture wires (input wires [Brown = Line; Blue = Neutral]) using correct size wire nuts determined by gauge of wire.	
3	Mount the mounting plate directly to junction box (provided by others) using the 6-32 -3/16" screws included with the junction box.	

NOTE: Correct Polarity must be observed in order for the switch to operate. The Master Controller can be severely damaged by reverse polarity. Ensure that all electrical connections are secured properly and have proper connection.

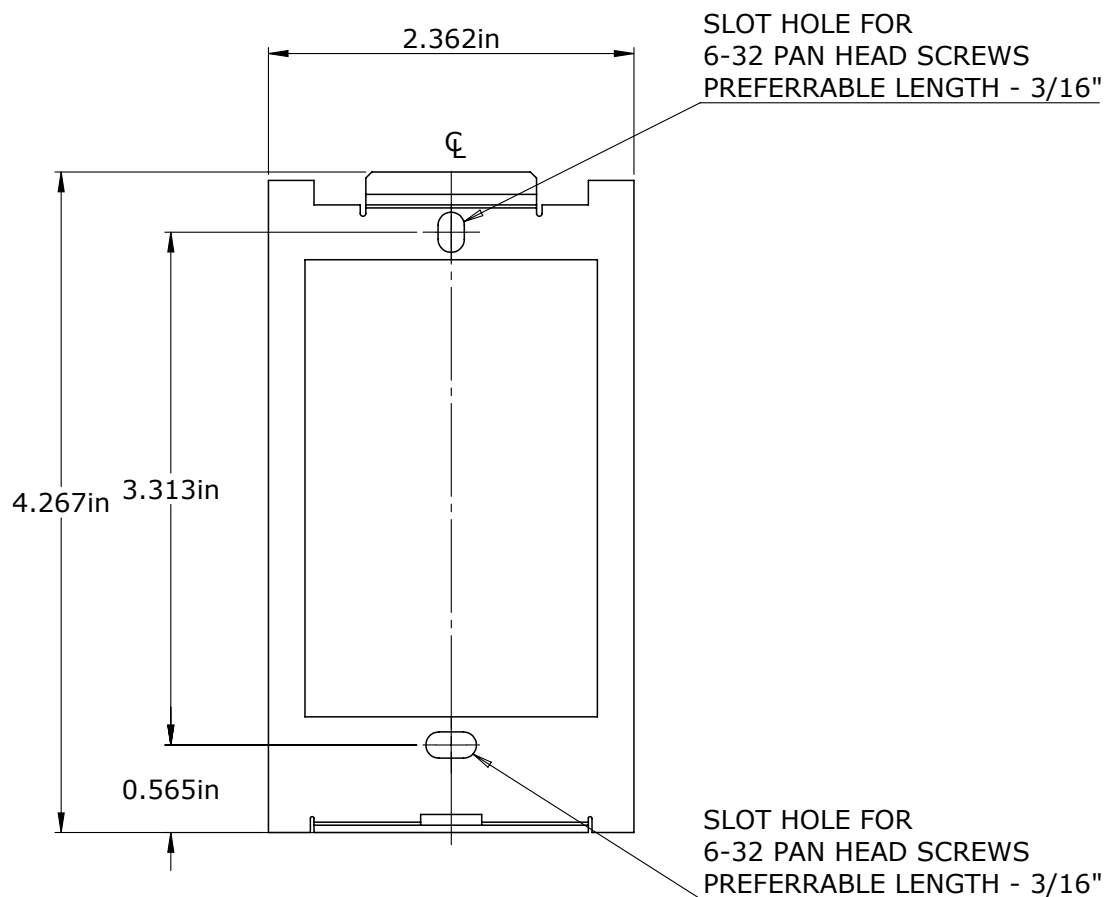
Installing Lunar Series Crescent Night Light

4	Hook the faceplate slot onto the tab located on the top of the base plate. The tab of the base plate should sit fully inside the slot of the front cover. If not, then loosen the mounting screw on the base plate, and adjust the base plate to the correct position.	
5	Mount the faceplate onto the flange at the bottom of the base plate by using the countersink m3x0.5 screw (supplied with fixture) or Torx screw for behavioral VR (supplied with fixture).	
6	Ensure the faceplate is locked in place. This is achieved when the countersunk screw is flush with faceplate.	

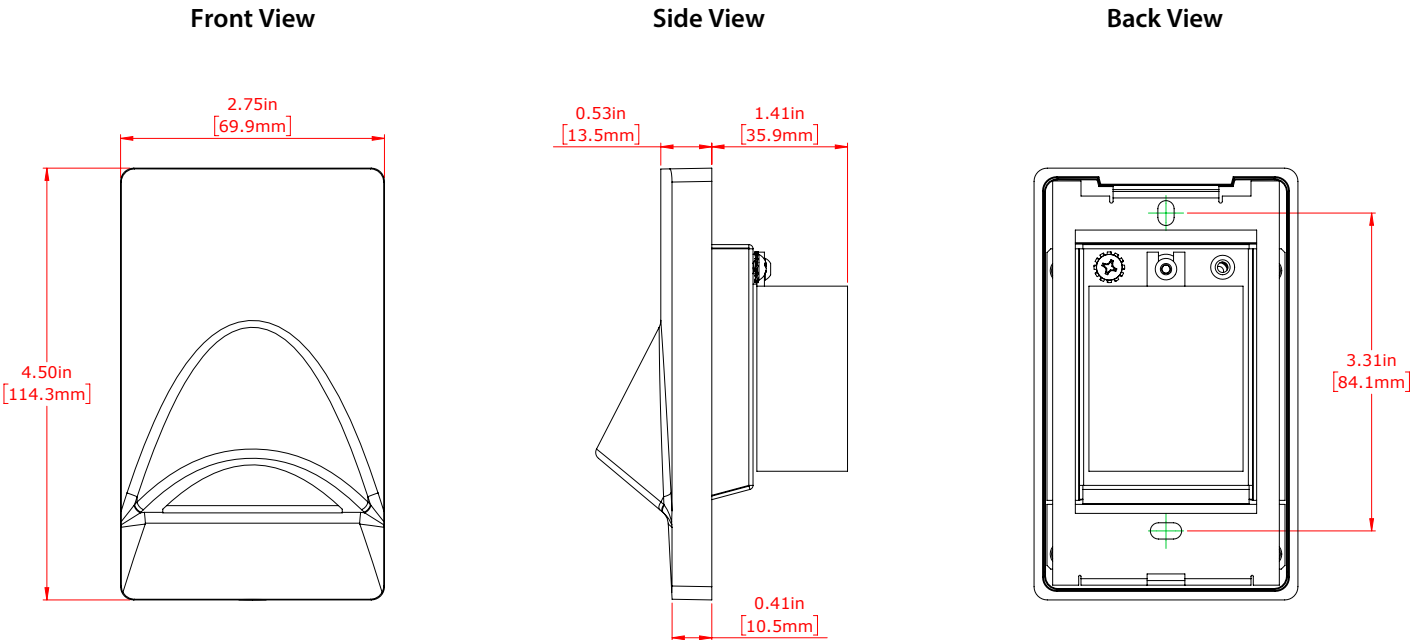
Installing Lunar Series Crescent Night Light

7	Reconnect power to fixture and test the unit for functionality.	
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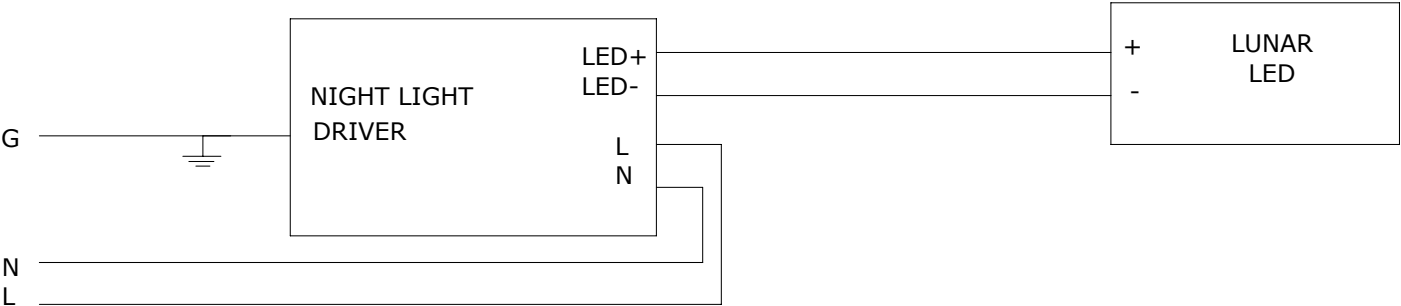
Mounting Drawings



Product Dimensions



Wiring Drawings



Disinfecting, Cleaning, and Sterilization

NOTICE:

The night light can only be disinfected with the following diluted products:

- Lysoformin
- Dismozon
- Hexaquart plus
- Sagrotan – fast disinfecting cleaner

NOTICE:

The local government regulations for disinfection must also be observed in addition to these instructions.

Technical Data

Voltage	120 - 277 Volts
Light Output	19.8 lm
Wattage	3.4 W
Color Temperature	White 2700K, White 3000K, White 3500K, White 4000K, Amber, Blue
Drivers	High power factor constant current, 0.97 pf @ 120 V (Class 2, Class II)

Warranty Policy

Architectural Lighting Solutions

(LightMaster, Lunar Series, Skyline Series, Solar Callisto, Solar Series, Solar Eclipse Series, Solar Duo Med Series, Solar Surgical, Leo Series, Behavioral Series)

Amico Lights Corporation warrants its products 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's 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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