

TRIAN™ LED Puck Lights

READ ALL INSTRUCTIONS PRIOR TO INSTALLATION

TECHNICAL SPECIFICATIONS

- Diameter: 2.72"
- Cut-out Diameter (for recessing): 2.5"
- Depth: 0.53"
- Input Voltage: 12VDC
- Power Consumption: 3.92W
- IP Rating: IP63 (indoor)
- UL Listed



**WARNING!! DO NOT CONNECT THIS
PRODUCT DIRECTLY TO 120V AC POWER!
DO NOT CONNECT IN SERIES**



SAFETY & WARNINGS

- Turn power OFF at main breaker before servicing or installing this product.
- This product is intended to be installed and serviced by a qualified, licensed electrician.
- Install in accordance with the National Electric Code, and local regulations.
- Install in a well-ventilated, combustion-free environment.
- Do not disassemble or modify this product beyond the directions in this guide. Do not cut off the attached DC plug. Doing so will void your warranty.
- Attached wires are not rated for installation behind walls and ceilings. DC extension cables, connectors and other accessories/components are not rated for in-wall installation unless otherwise noted.
- The LED Puck Light is protected only against ambient moisture, and is not protected against direct moisture. Do not expose this puck light to direct moisture or install in wet locations.

MOUNTING INSTRUCTIONS

Before mounting, perform a dry assembly and confirm that all lighting and accessories are compatible, properly connected, and functional. Never mount or install when connected to power.

Surface Mounting



Fig. 1

Remove the outer mounting ring from the Puck Light while leaving the puck's power cable inside the ring. Attach the mounting ring to a clean, dry, flat surface with the mounting screws (included) and screwdriver (not included). Place the power cable of each Puck Light in the notched opening at the edge of the mounting ring (Fig 1).

Recessed Mounting



Fig. 2a

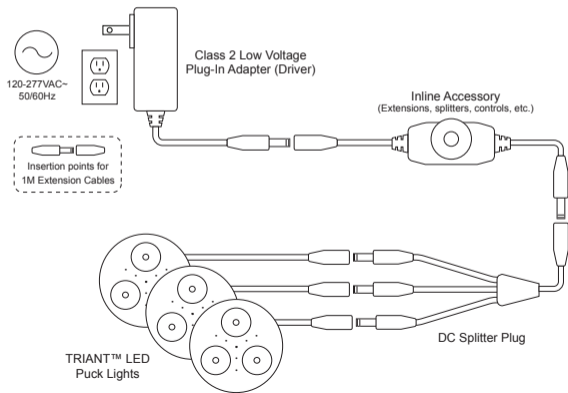


Fig. 2b

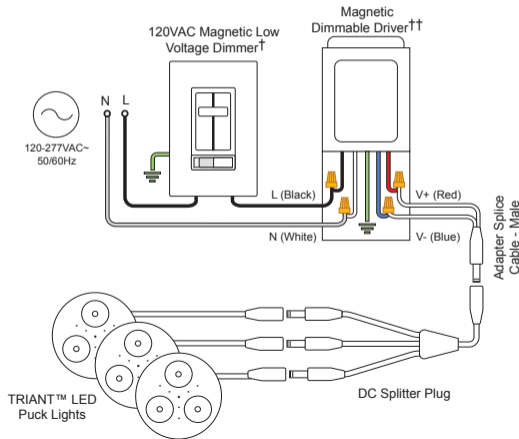
Determine the location to mount the Puck Light and drill a hole with a 2.5" hole saw (not included). Remove the outer mounting ring from the Puck Light (Fig 2a). The Puck Light has three spring clips to secure the fixture when recessed. Firmly press the puck in to place (Fig. 2b).

Once mounting is complete, proceed to attaching wiring connections. *Refer to all inline accessory specifications for maximum amperage ratings.*

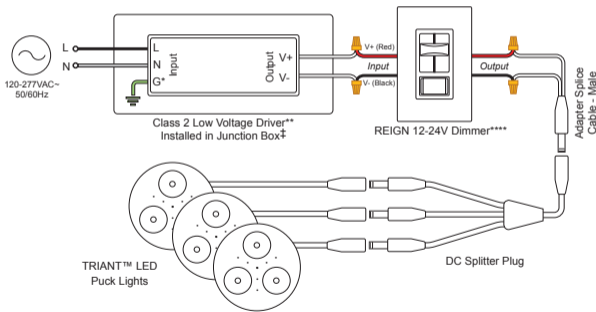
Plug-In Adapter Installation: Ensure main power is turned OFF. Attach the 12V Adapter to the Puck Light with attached male/female DC plugs. Plug the adapter into a 120VAC electrical receptacle. Additional inline accessories such as DC splitters, extension cables and controls may be attached between the adapter and puck light. Turn ON main power.



Magnetic Dimmable Driver Installation: Ensure main power is turned OFF. Attach a Male Adapter splice cable to the puck light or splitter cables and hard-wire to the dimmable driver. Refer to the Magnetic Dimmable Driver Installation Sheet for more thorough wiring instructions.



12/24V REIGN Dimmer Installation: Ensure main power is turned OFF. Attach a Male Adapter splice cable to the puck light or splitter cables and hard-wire to the REIGN Dimmer Switch. Refer to the REIGN Dimmer Switch and compatible driver installation sheets for more thorough wiring instructions.



TROUBLESHOOTING

- **Fixture does not light up:** Turn OFF main power. Ensure all connections and components are compatible and secure. Turn main power ON.
- **Fixture is flickering:** Ensure a compatible system is installed. If installing a dimmable system see the Magnetic Dimmable Driver, and REIGN Dimmer installation guides etc. for more thorough wiring instructions. Ensure all connections are secure.
- **Fixture is overheating:** Ensure fixture is installed in a well-ventilated area. Ensure driver is not overloaded and wiring/accessories are not exceeding their maximum amperage ratings.
- **Fixture turns ON and OFF continuously:** Ensure driver is not exceeding its maximum load rating.



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