

INSTALLATION INSTRUCTIONS

MVP-5CCT



⚠ WARNING

These products may represent a possible shock or fire hazard if improperly installed or attached in any way. Products should be installed in accordance with these instructions, current electrical codes, and/or the current National Electric Code (NEC).

⚠ WARNING

To avoid electrical shock, disconnect or disable power at the source prior to installation or maintenance.

⚠ WARNING

To avoid electrical shock, use only with 120V AC plug-in power supply or with 120V AC hardwire power supply. Factory warranty will be void if used with a non-recommended power supply, transformer, or driver.

SAFETY INFORMATION

- Read all instructions before beginning; Save these instructions for future use.
- To reduce the risk of fire, electric shock, or injury to persons, pay close attention to this manual and stay within its guidelines when using this product.
- The MVP 5CCT puck light is intended for indoor use in dry locations only. Do not use in the vicinity of splashing water, standing water or liquids; do not submerge in water or liquids.
- Do not use if there is any damage to the unit or to the insulation on any cords; Inspect periodically.
- Do not route cords or units through walls, doors, windows, or any similar part of a building structure. Only route cords so they will not be pinched or damaged.
- Do not secure unit or its power cord with staples, nails, or any other sharp objects that may damage fixture.
- Do not alter plugs or connectors.
- Keep away from curtains, draperies, and other similar flammable materials.
- LEDs are bright! Do not look directly at lighted fixture.
- LEDs are not serviceable. Do not attempt to open or service LEDs or LED housing.

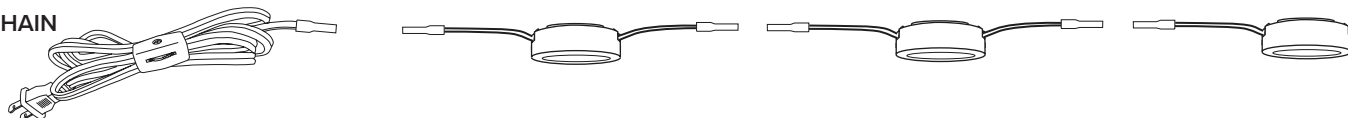
ADDITIONAL SAFETY INFORMATION:

MVP 5CCT pucks utilize a constant voltage design and have a maximum number of pucks that can be inter-connected. The maximum number of pucks that can be interconnected to a power cord, or to a port on the ALSL hardwire box is 20. Do not exceed in any single run. Each puck consumes 4.3 watts.

PRIOR TO INSTALLATION:

Disconnect power at source. Single puck light kits (MVP-1-5CCT-XX) contain (1) 120V Plug + cable and (1) puck light with a lead wire but no tail wire, so this puck must be the last puck in a series. Single linking puck lights (MVP-1-5CCT-XX-B) have 6-1/2" lead and tail wires, 18AWG. Determine the quantities and locations of MVP Pucks needed, and whether pucks will be surface mounted or recessed. MVP 5CCT Pucks use the "Daisy Chain" style of linking for power input as shown below. Each MVP 5CCT puck light has an adjustable CCT switch located on the back of the fixture housing. Adjust this switch to the desired CCT setting (2700K, 3000K, 3500K, 4000K, or 5000K) prior to mounting.

DAISY CHAIN



SURFACE MOUNTING MVP 5CCT:

1. Separate the surface ring from the MVP 5CCT Puck housing. With the puck lens facing away from you, hold the surface ring with your fingers and press on the center of the back of the puck with your thumbs to separate housing from surface ring. See Figure 1.
2. Determine desired locations for each puck and mark the locations of the mounting holes on the mounting surface, using the surface ring as a template.
Note: Each puck has a 6-1/2" lead wire which needs to be routed to the next connecting puck or power cord (for kits) or to the driver (for bulk pucks). Be sure to locate the puck lights and power cord (or driver) so that each puck can reach the previous puck or the driver, as the case may be.
3. Secure surface ring using appropriate mounting hardware. See Figure 2.
4. Before attaching the MVP 5CCT housing to the surface ring, route the lead wires through the notches in the surface ring. An alternate mounting suggestion is to drill 1/2" holes using the surface ring as a guide to route lead wires above the mounting surface. See Figure 3.
5. Gently push the puck light into the surface ring until fully seated, making sure that wires are not pinched or crimped in any way.

FIGURE 1

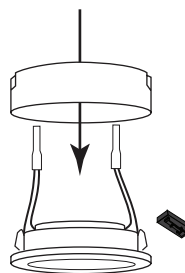


FIGURE 2

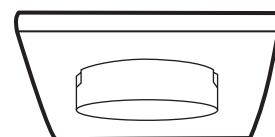
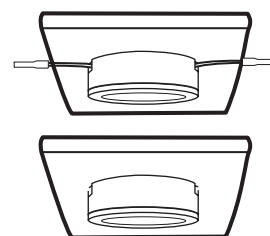
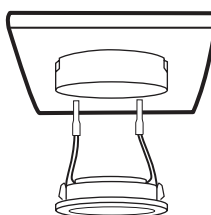


FIGURE 3



INSTALLATION INSTRUCTIONS

MVP-5CCT



RECESSED MOUNTING MVP 5CCT:

Note: Take into consideration clearance allowance. for MVP Puck is 13/16" (20.5mm).

1. Separate the surface ring from the MVP Puck housing. Refer to Figure 1 and Step 1 on reverse. Discard the surface ring. It will not be needed for recessed installations.
2. Determine desired locations for each puck and mark the locations of their centers on the mounting surface.
3. Drill a 2-1/2" diameter hole in each marked location. See Figure 4.
4. Route the puck's lead wires through the hole and press puck in until it is fully seated, making sure the lead wires are not pinched or crimped in any way. The side spring clips will hold the puck light in place. See Figures 4 and 5.

CONNECTING POWER:

1. Connect the lead wires between multiple pucks. Use the puck light with no tail wire (included in 3-puck kit or sold individually as single-puck kit) as the last puck in the series.
2. For kits, and other plug-in installations, connect adjacent lead and tail wires together, route the power cord to a nearby 120V AC outlet and plug in. Use roll switch for On/Off control.
3. Not intended for permanent hardwire installation inside built-in furnishings such as kitchen cabinets or trophy cases without the use of the hardwire junction box ALSLBOX (sold separately). Note: The hardwire junction box has two output connection ports, one on each end. One box can support two separate runs, each up to the puck light quantity sold in kits (or up to twenty with multiple bulk pucks (they have lead wires and tail wires) combined with kits. Each run from the hardwire junction box will require a 12" or 24" extension (sold separately) to reach from junction box to the first puck light.
4. Route the power cord to the nearest convenience outlet. Do not conceal the power supply cord (or the direct wire box) inside walls, ceilings, or floors.
5. Multiple pucks can be linked together with 12" or 24" linking extensions (sold separately) or daisy-chained directly to each other, as outlined on previous page, without using linking extensions.

FIGURE 4

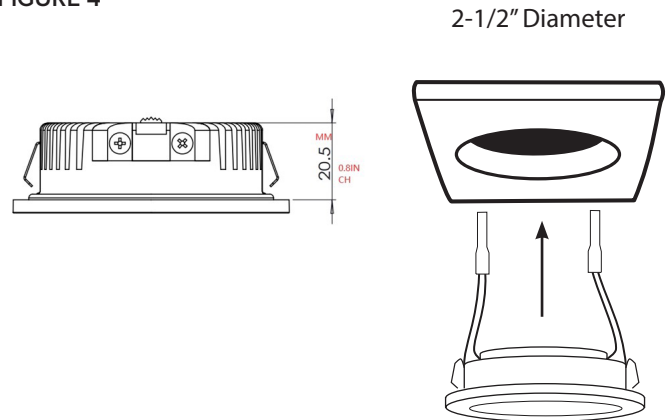
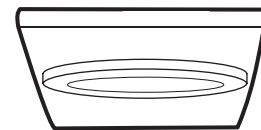


FIGURE 5



CARE AND MAINTENANCE:

1. For cleaning, use a soft, dry or damp cloth. Do not use harsh chemicals or abrasives.
2. LEDs are not serviceable. Do not attempt to open or service LEDs or LED housing. Do not attempt to remove or change the LEDs in fixture.