



Wall Plug Power Driver



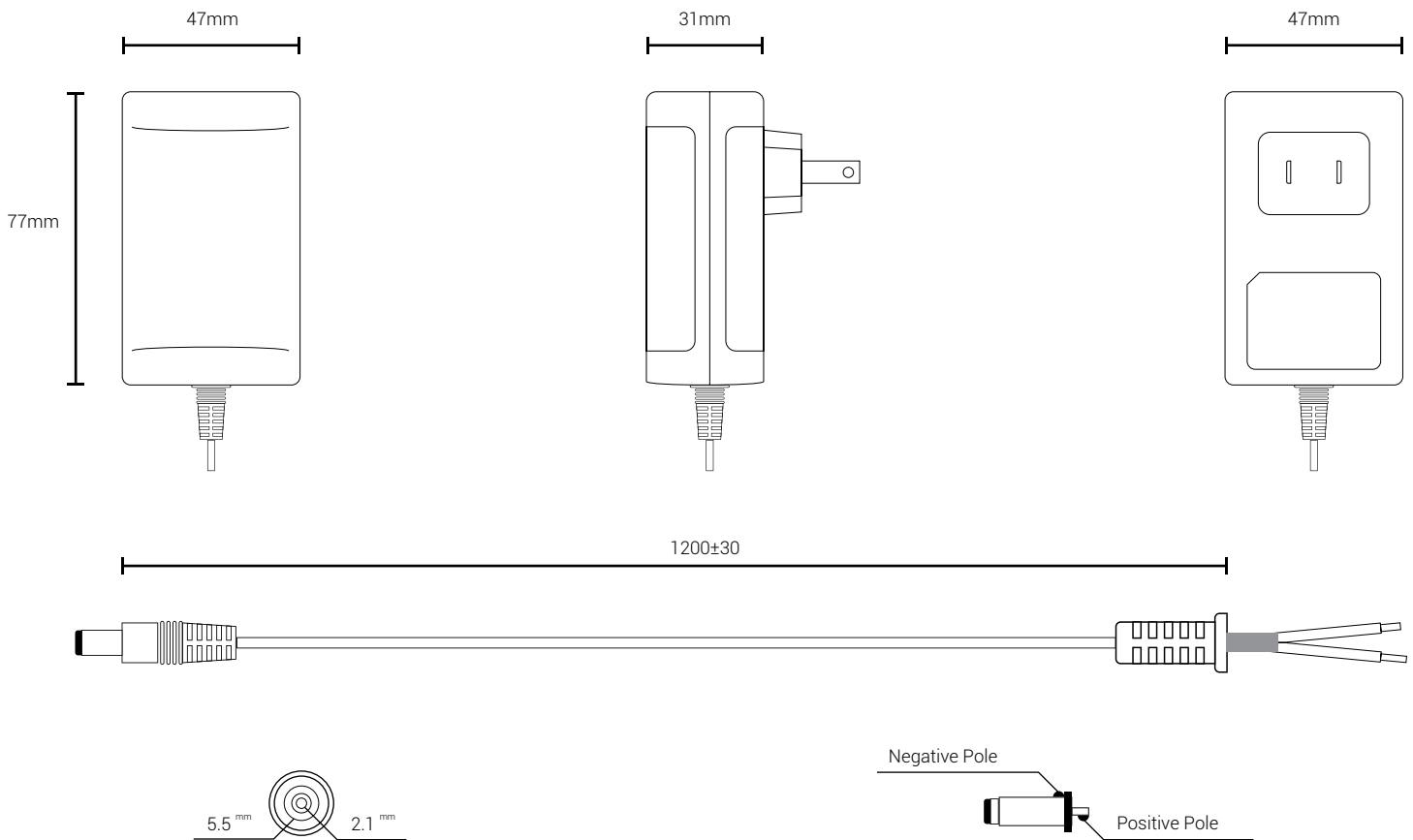
Class 2 Wall Plug Driver
12V / 24W

Job Information <i>Fill out project details for this product below</i>			
Project		Location	
Contact		Date	
Product Number		Fixture Type	

SPECIFICATIONS

Model #	PA-120A-1202000
Part Number	950034-12-024
Output	
DC Voltage	12V
Rated Current	2000mA
Rated Power	24W
Output Ripple & Noise	≤120mV
Output Voltage Limit	11.4-12.6 Vdc
Efficiency	In 230 Vac / 115 Hz and 230Vac / 60 Hz input , output at 25%, 50%, 75% and ful load cases ,The average efficiency of ≥84% (testing after 30 minutes), And no-load input power ≤0.15W
Start Up Delay	3s max@ 100Vac to 240Vac input and output Max. Load
Hold Up Time	10mS/20mS Min. at 115Vac/230Vac input and output Max. Load.
Rise Time	30ms max@100Vac to 240Vac input and output Max.Load
Input	
Rated Voltage Range	100VAC~240VAC
Rated Frequency Range	50-60Hz
Input Current Limit	≤0.6A rms at 100 to 240Vac input
No Load Power Consumption	≤0.15W max. @230Vac/115Vac input & No Load
Surge Current (Typ.)	Lower than 50/80 A under cold start and 1st half cycle of 115/230 V rms
AC Leakage Current	0.05mA Max @230Vac input
Protection	
Short Circuit Protection	Hiccup
Over Voltage Protection	When on output over-voltage, the power supply goes into the hiccup protection status and shall be on self-recovery until the faulty condition is removed.
Over Current Protection	2.6A-3.8A
Environment	
Working TEMP.	0C° to 40C°, Full load, Normal operation
Relative Humidity	5% (0C°)~95% (40C°)RH, Full load, Normal operating
Storage TEMP.	-40C° to 85C° with package
Wiring	
DC Output Wire	UL 2468/1.2M DC 5.5*2.1mm
Input	Two pin
Others	
Size	77mm*47mm*31mm (L*W*H)

OVERVIEW



ORDER INFORMATION

Product #	Voltage	Wattage
950034-12-024	12-12V DC	24 24 W

EXAMPLE

950034-12-024-12-24

The specification number immediately above can be deconstructed as follows:

- 12V 24W Class 2; Voltage-12V; Wattage-24W



INSTALLATION

1. Connect LED module with DC output connector according to the install manual provided by LED module or LED light supplier.
2. When installation is complete, switch on the main supply.
3. Do NOT connect LED load(LED module) exceeding total 24W. It may cause over load problem.

Read these instruction carefully. If any doubt, consult a qualified electrician.

SAFETY WARNING UNDER UL FOR USA/CANADA MARKET


For USA/Canada market under UL1310, Cord-connected Type Class 2 Power unit.

CAUTION

RISK OF ELECTRIC SHOCK, DRY LOCATION USE ONLY.

Risk of equipment or circuit damage.

- Disconnect test leads from any circuit being tested before changing functions.
- Always disconnect the live test lead before disconnecting the common test lead.
- Do not create an electrical connection between battery terminals with a jump wire or tools.
- Do not ground any electrical terminal that has or may have power.
- Always unplug equipment from an electrical outlet when not in use.
- Never use the cord to pull a plug from an outlet. Grasp the plug and pull it to disconnect.
- If an extension cord is necessary, a cord with a current rating equal to more than that of the equipment should be used. Cords rated for less current than the equipment may overheat.
- Loop cord or cables loosely around equipment when storing.
- Use tools only as described in the tool user's manual.
- Use only the manufacturer's recommended attachments.

 **Important safety instruction - Save these Instructions.**
Danger - to reduce the risk of fire or electric shock, carefully follow these instructions.

WARNING



RISK OF FIRE.

- Do not overload electric outlet and circuit
- Inspect wiring & plug on power supply to ensure no damage. Discontinue use if a frayed cord or loose prongs on a plug is discovered
- Do not disassemble, modify or repair the power supply or touch the interior of the power supply
- Do not allow any pieces of metal or conductors or any clippings or cuttings resulting from installation work to enter the power supply
- Do not install product in an environment outside the listed ambient temperature
- Install in a well-ventilated area free from explosive gases and vapors.
- Ensure a compatible LED fixture with the correct operating voltage is installed with this product.



RISK OF ELECTRIC SHOCK.

- Do not attempt to disassemble any battery or remove any component projecting from or protecting the battery terminals.
- Prior to recycling, protect exposed terminals with heavy insulating tape to prevent shorting.
- Use extreme caution when working with circuits that have greater than 40 volts DC or 24 volts AC.
- Do not use electrical equipment on wet surfaces or exposed to rain.
- Always wear properly rated rubber insulated gloves when required or appropriate, particularly when working with voltages exceeding 40 volts DC or 24 volts AC.
- Do not use electrical equipment with damaged cords, damaged cables, or equipment that has been dropped or damaged until a qualified service person has examined it.

Electric shock can cause injury.