

LLI-PS-DALI2-1G-AWN-096W-24V-KO

DALI2 SINGLE COLOR ELECTRONIC LED DRIVER WITH LUTRON ATHENA NODE - 96W, 24V



- Includes factory-installed Lutron Athena Wireless Node, for programming by a Lutron certified installer
- Constant voltage output
- 100-277V input voltage
- Temperature, short circuit, overload, and over voltage protection
- Built-in PFC function
- 10% minimum load
- Flicker-free 0.8-100% dimming range
- IP66 suitable for damp locations



Class P Class 2 TYPE HL RoHS SELV

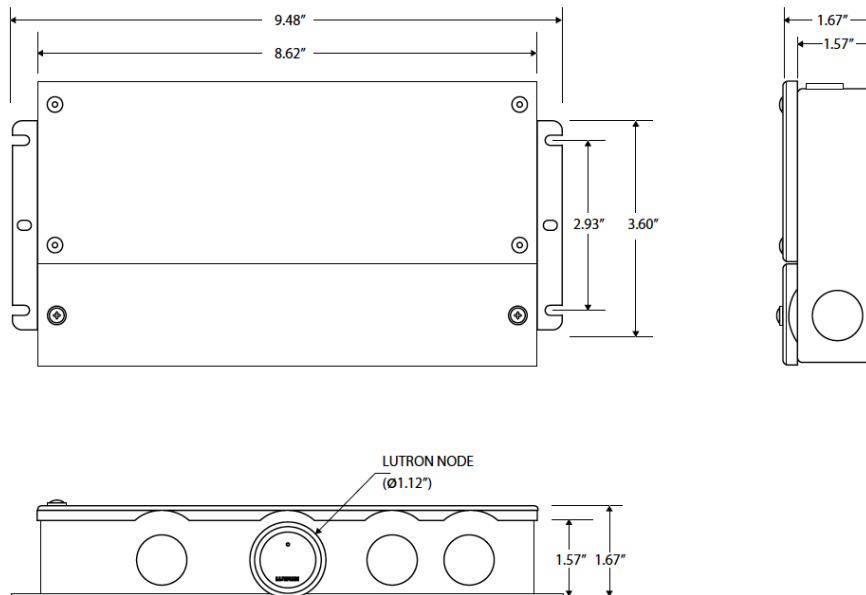


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OUTPUT	DC Voltage	24V
	Fine-tune Voltage	24-26V
	Voltage Tolerance	±3%
	Voltage Regulation	<1%
	Rated Current, Power	4A, 96W
	Load Regulation	±1%
INPUT	Voltage Range	100-277VAC
	Frequency Range	47-63Hz
	Standby Power	<0.5W
	Power Factor @full load	0.99@120VAC; 0.96@277VAC
	THD @full load	<6%@120VAC; <8%@277VAC
	Efficiency @full load	91%@120V; 93%@277VAC
	Max AC Current	<1A@120VAC, <0.5A@277VAC
PROTECTION	Short Circuit	Shut down output voltage, recovers automatically after fault condition is removed
	Overloading	>115%, hiccup mode, recovers automatically after fault condition is removed
	Overheating	Ambient temperature over 55°C±5°C, reduces output to 50%. Ambient temperature over 75°C±5°C, reduces output to 0%. Automatic recovery after ambient temperature is under 45°C±5°C.
ENVIRONMENT	Working Temperature	-40 to 50°C
	Working Humidity	20-95%RH, non-condensing
SAFETY	Safety Standards	UL8750, CAN/CSA-C22.2 No.250.13
	Withstand Voltage	Input/Output: 1.8KVAC
	Isolation Resistance	Input/Output: 100MΩ/500VDC/25°C/70%RH
	Surge Immunity Test	AC Power Line: Differential Mode 4kV, Common Mode 6kV
OTHER	Weight	3.3lb
	Size	9.48"L x 4.92"W x 1.67"H

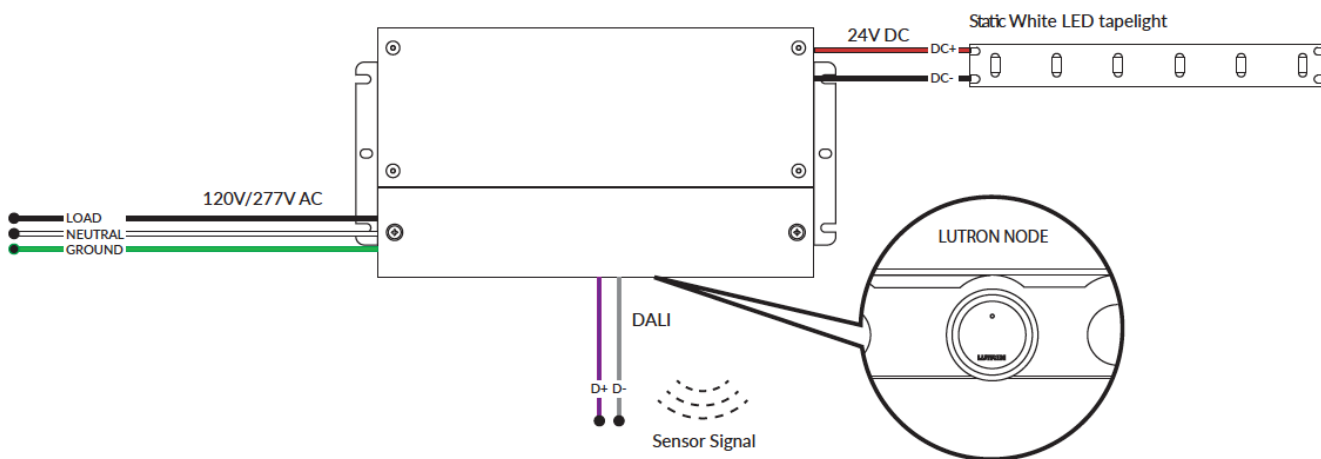
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DIMENSIONS



WIRING DIAGRAM



NOTE: If wires are not properly connected, the product will not function correctly and could be damaged.