



- UL recognized power supply
- Constant voltage output
- Adjustable voltage output
- Universal AC input / full range
- Protections: short circuit / overload / over voltage / over temperature
- Indoor only
- LED indicator for power on
- Cooling by free air convection

Specifications

Input	Voltage ¹	100 - 240VAC
	Current	2.5A/115VAC; 1.2A/230VAC
	Frequency	47 ~ 63Hz
	Efficiency	80.0%
	Wire or Terminal Connection	Terminal block w/ framed ground connection
Output	Voltage	12VDC
	Voltage Adjustment Range	11.4 ~ 13.2V
	Current	0 ~ 12.5A
	Power (wattage)	150W (refer to "Derating Curve")
	Wire or Terminal Connection	Terminal block
	# Output Connections	2
Environment	Ripple & Noise (max)	100mVp-p
	Operating Temp. ²	14 ~ +140°F (-10 ~ +60°C)
	Operating Humidity	20 ~ 90% RH non-condensing
	IP Rating / Location	Indoor / dry location only. Install in dust-free environment
Additional Information	Class 2 Compliant	No
	Safety Standards	UL 60950-1, UL # E183223; CE
	Housing / Cooling	Aluminum case / free air convection
	Dimmability ³	No
	Dimensions	7.83 x 3.90 x 2.00 in. (L x W x H)
	Weight	1.68 lb.
	Warranty	Two (2) Years

Note ¹ Refer to the "Static Characteristics Curve" if installing under low input voltage conditions to properly derate the power supply load.

Note ² Refer to the "Derating Curve" if nearing max. ambient temperature to properly derate the power supply load. It is recommended to provide adequate airflow in regards to the installation/application of this product. Improper thermal management may lead to premature failure.

Note ³ Not compatible with low voltage PWM dimmers/controllers or with 120VAC dimming controls.

SUBMITTAL FORM

JOB / PROJECT NAME _____	DATE _____
JOB TYPE _____	JOB LOCATION _____
SPECIFIER NAME _____	CATALOG NUMBER _____
CONTACT PHONE _____	OTHER _____
CONTACT EMAIL _____	

12V 150W Driver

SPECIFICATION SHEET

Mechanical Specifications



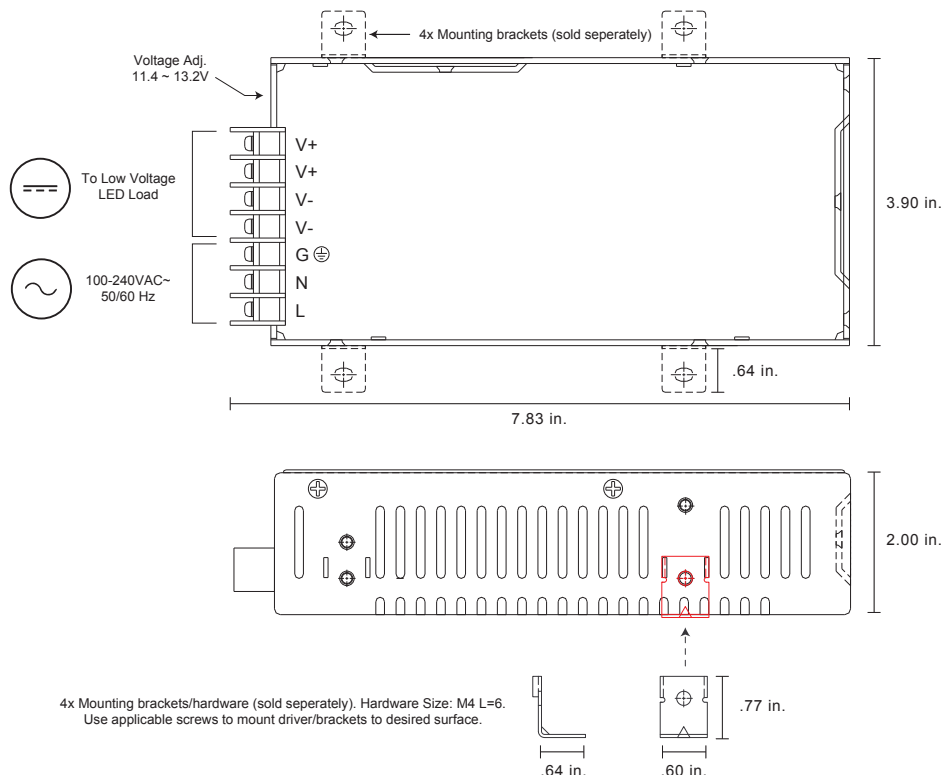
Mounting Brackets (DI-1733-K)

Set of four brackets.

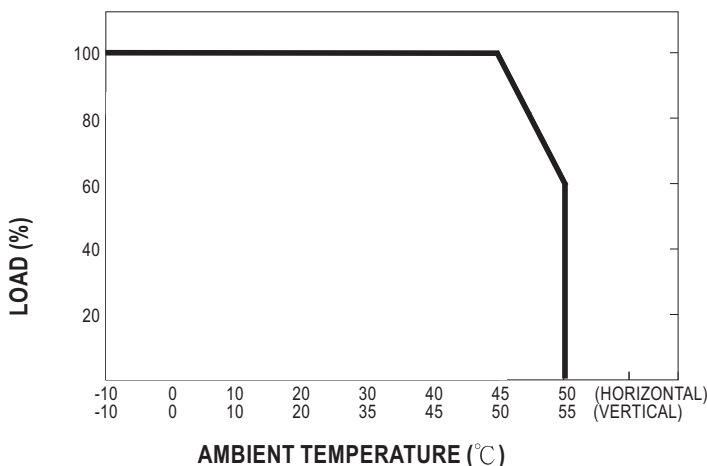
Screw Details:

M4 6mm hardware screw to
secure to driver

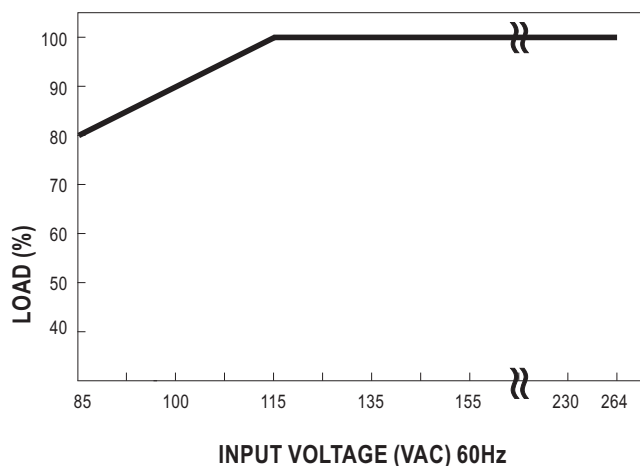
Standard drywall/wood screw for
surface mounting



Derating Curve



Static Characteristics Curve



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.
- Proper heat dissipation will prolong the working lifespan of this product. Install in a well-ventilated area free from explosive gases and vapors.
- Drivers are rated for maximum power output at optimum thermal and voltage conditions. Please refer to the driver specifications for maximum load ratings.
- Ensure a compatible LED fixture with the correct operating voltage is installed with this product.
- Ensure proper gauge wire is installed. When choosing wire, factor in voltage drop and amperage rating. Improper wire gauge installation may overheat wires, leading to electric shock or fire.
- Use only UL listed wire nuts and clamp accessories with this product.