LED60W12VP-01

CONSTANT VOLTAGE
60W, 4800mA, ELV dimmable, 120-277V AC Input

- Damp, and Dry location

c UL us (UL Class2)

Ordering Information

Clear Form

Date : _____

Project : _____

Type : _____

Quantity : _____

Note : _____

Specifications

LED Driver | Example Code: LED60W12VP-01-B

Product	Enclosure
LED60W12VP-01	**B**

B driver enclosure

Important Notes

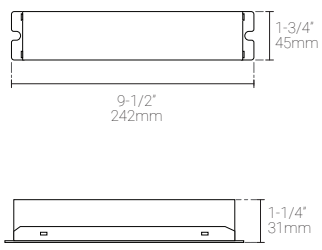
Warranty Notes & Disclaimer

MP Lighting reserves the right, at its sole discretion, at any time and without notice, to make improvements and innovations to any of our products. Consult MP Lighting website for further details.

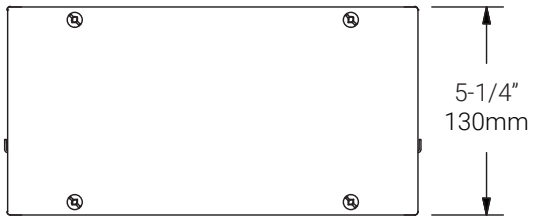
1. *Do not install on-off switch at the output (load) side of a constant current LED driver as it will damage the fixture(s) and will void the warranty on both driver and fixture(s).*
2. *Fixtures must be wired as per MP Lighting's instruction (series wiring for constant current driver and parallel wiring for constant voltage drivers.) Failures due to improper installation will void warranty.*

Dimensions

Driver



Driver with Enclosure



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Performance

Input	Output	Efficiency
Voltage: 120-277V AC, 60 Hz	**Voltage:** 12V	**Power Factor:** 0.9 minimum.
	Current: 4800mA Constant	**Typical Efficiency:** 82%
	Wattage: 60W maximum	

Controls

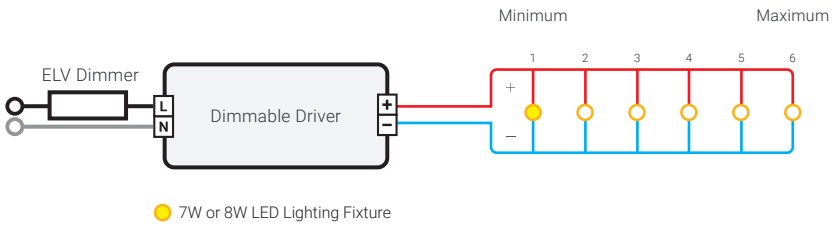
Dimming Protocols	ELV dimming at 120V when used as a standalone driver. 0-10V dimming when used with TLC010i. Can be used in both dimming & non-dimming systems.
Dimming Range	1%~100%

Recommended Load

Driver Load	1-6 7W or 8W LED fixtures (700mA) wired in parallel.

Application

Environments	Damp / Dry Location approved.
Ambient Temperature	-30°C (-22°F) minimum.
Case Temperature	80°C (176°F) maximum.
Driver Protection	Short Circuit, Overload & Over-voltage protection.
Weight	400g (0.89lb).
Case Material	Aluminum

Wiring Diagram

Dimming | For use with 1-6 x 7W or 8W LED lighting fixtures, wired in parallel.