

# LED9W700iN-01

## CONSTANT CURRENT

9W, 700mA, non-dimmable, 100-240V AC Input

○ Damp, and Dry location



### Ordering Information

Clear Form

Date : \_\_\_\_\_

Project : \_\_\_\_\_

Type : \_\_\_\_\_

Quantity : \_\_\_\_\_

Note : \_\_\_\_\_

### Specifications

LED Driver | Example Code: LED9W700iN-01-B

Product	Enclosure
LED9W700iN-01	B
	B driver enclosure

### Important Notes

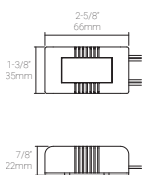
#### Warranty Notes & Disclaimer

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.

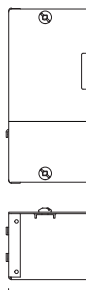
1. Do not install on-off switch at the output (load) side of a constant current LED driver as it will damage the fixture(s) and will void the warranty on both driver and fixture(s).
2. Fixtures must be wired as per MP Lighting's instruction (series wiring for constant current driver and parallel wiring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

### Dimensions

Driver



Driver with Enclosure (EBX-160-ZP)



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c **RA** <sup>us</sup> CE c **UL** <sup>us</sup> (UL Class2)

### Performance

Input	Output	Efficiency
<b>Voltage:</b> 100~240V AC, 50/60 Hz	<b>Voltage:</b> 3~13V DC	<b>Power Factor:</b> -
	<b>Current:</b> 700mA Constant	<b>Typical Efficiency:</b> -
	<b>Wattage:</b> 9W maximum	

### Controls

Dimming Protocols	Not dimmable.
Dimming Range	-

### Recommended Load

Driver Load Typically used for 2W LED fixtures with the load below:

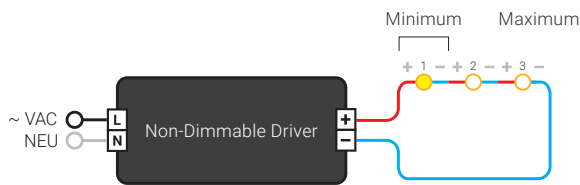
Systems		Load	
Input Voltage	System Dimming Option	Minimum	Maximum
120V only	Dimming	X	X
	Non- Dimming	1	3
> 120V~277V	Dimming	X	X
	Non- Dimming	1	3

### Application

Environments	Damp / Dry Location approved.
Ambient Temperature	-10°C (-14°F) minimum
Case Temperature	65°C (149°F) maximum
Driver Protection	Short Circuit & Overload protection
Weight	89.5g (0.2lb)
Case Material	Non-conductive white plastic.

## Wiring Diagram

Non-Dimming | For use with 1-3 x 2W LED lighting fixtures (700mA), wired in series



● 700mA LED Lighting Fixture