# LED15W350iP-01

# **CONSTANT CURRENT**

15W, 350mA, MLV dimmable, 120V AC Input

O Damp and Dry location





Ordering Info	ormation		Clear Form
D .		0 10	
Date :		Quantity:	
Project:		Note:	
Туре:			
Specification	ns		
LED Driver   Exa	ample Code: LED15W350iP-01-B		
Product	Enclosure		
LED15W350iP-01	В		
	R driver enclosure		

## **Important Notes**

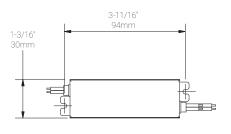
# Warranty Notes & Disclaimer

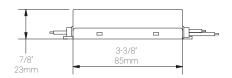
 $MP\ Lighting\ reserves\ the\ right, at\ its\ sole\ discretion,\ at\ any\ time\ and\ without\ notice,\ to\ make\ improvements\ and\ innovations\ to\ any\ of\ our\ products.\ Consult\ MP\ Lighting\ website\ for\ further\ details.$ 

- 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).
   Fixtures must be wired as per MP Lighting's instruction (series wiring for constant current driver and
- 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.

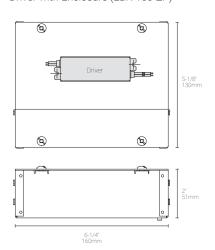
## **Dimensions**

Driver





Driver with Enclosure (EBX-160-ZP)



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#### Performance

Input Output Efficiency

Voltage: 120V AC, 60 Hz Voltage: 20~42V DC Power Factor: 0.95 minimum

**Current:** 350mA Constant **Typical Efficiency:** 80%

Wattage: 15W maximum

Controls

Dimming Protocols MLV dimmable. Can be used in both dimming & non-dimming systems.

Dimming Range 10%~100%

Recommended Load

Driver Load Typically used for 13W LED fixtures with the load below:

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

# Application

Environments Damp and Dry Location approved.

Ambient Temperature -40°C (-40°F) minimum.

Case Temperature 85°C (185°F) maximum.

Driver Protection Short Circuit, Overload & Over-voltage protection.

Weight 454g (1lb).

Case Material Aluminum.

# Wiring Diagram

## Dimming | For use with 1 x 13 Watt LED lighting fixtures (350mA), wired in series



350mA LED Lighting Fixture

## Non-Dimming | For use with 1 x 13 Watt LED lighting fixtures (350mA), wired in series



350mA LED Lighting Fixture