LED8W350iN-01

CONSTANT CURRENT

8W, 350mA, non-dimmable, 100-240V AC Input

O Damp, and Dry location





Ordering Info	rmation		Clear Form
Date :		Quantity:	
Project :		Note:	
Type:			
Specification	s		
LED Driver Exa	mple Code: LED8W350iN-01-B		
Product	Enclosure		
LED8W350iN-01	В		
	B driver enclosure		

Important Notes

Warranty Notes & Disclaimer

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

- 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 with Enclosure (EBX-160-ZP)

2-5/8*
66mm

1-3/8*
35mm

7/8*
22mm

2-5/8*
66mm

5-1/8*
130mm

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Performance

Input Output Efficiency

Voltage: 100~240V AC, 50/60 Hz Voltage: 3~36V DC Power Factor: 0.9 minimum.

Current: 350mA Constant **Typical Efficiency:** 68%

Wattage: 8W maximum

Controls

Dimming Protocols Not dimmable.

Dimming Range -

Recommended Load

Driver Load Typically used for 1W LED fixtures with the load below:

Systems		Load	Load		
Input Voltage	System Dimming Option	Minimum	Maximum		
120V only	Dimming	X	X		
	Non- Dimming	2	7		
> 120V~277V	Dimming	X	X		
	Non- Dimmina	2	7		

Application

Environments Damp / Dry Location approved.

Ambient Temperature -20°C (-4°F) minimum

Case Temperature 65°C (149°F) maximum

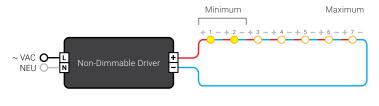
Driver Protection Short Circuit & Overload protection

Weight 89.5g (0.2lb)

Case Material Non-conductive white plastic.

Wiring Diagram

Non-Dimming | For use with 2-7 x 1W LED lighting fixtures (350mA), wired in series



350mA LED Lighting Fixture