LED30W350iZ-01

CONSTANT CURRENT

30W, 350mA, 0~10V dimmable, 120-277V AC Input

O Damp, and Dry location





Ordering Information			Clear Form
Date :		Quantity:	
Project:		Note:	
Туре :			
Specifications			
LED Driver Example Code: LED30W350iZ-01-B			
Product	Enclosure		
LED30W350iZ-01	В		
	B driver enclosure		

Important Notes

Warranty Notes & Disclaimer

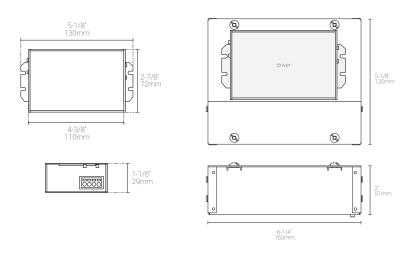
 $MP\ Lighting\ reserves\ the\ right, at\ its\ sole\ discretion,\ at\ any\ time\ and\ without\ notice,\ to\ make\ improvements\ and\ innovations\ to\ any\ of\ our\ products.\ Consult\ MP\ Lighting\ website\ for\ further\ details.$

- 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

Driver with Enclosure (EBX-160-ZP)



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Performance

Input Output Efficiency

Voltage: 120~277V AC, 50/60 Hz Voltage: 2~55V DC Power Factor: 0.9 minimum.

Current: 350mA Constant Typical Efficiency: 85%

Wattage: 30W maximum

Controls

Dimming Protocols 0~10V dimming.

Dimming Range 1%~100%

Recommended Load

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

 Systems
 Load

 Input Voltage
 System Dimming Option
 Minimum
 Maximum

 > 120V~277V
 Dimming
 1
 14

Application

Environments Damp / Dry Location approved.

Ambient Temperature -20~50°C (-4~122°F) minimum

Case Temperature 90°C (194°F) maximum

Driver Protection Short Circuit, Overload & Over-voltage protection

Weight 285.5g (0.63lb)

Case Material Metal

Wiring Diagram

Dimming | For use with 1-14 x 1W LED lighting fixtures (350mA), wired in series



350mA LED Lighting Fixture