

# LED18W700iP-01 LED18W700iP-01B with Enclosure

**Features:**

- Damp location rated
- High efficiency
- UL Class 2
- Phase dimmable (ELV)

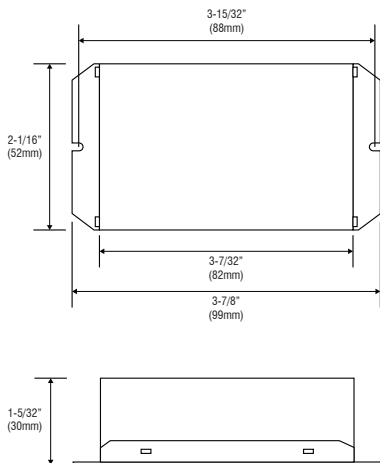
<b>AC Input Voltage</b>	120~277V, 50/60Hz
<b>DC Output Voltage</b>	4-26V
<b>DC Output Current</b>	700mA Constant
<b>Output Wattage</b>	18W Max
<b>Power Factor</b>	0.90min
<b>Typical Efficiency</b>	80%
<b>Short Circuit Protection</b>	Yes
<b>Overload Protection</b>	Yes
<b>Over-voltage Protection</b>	Yes
<b>Dimming Function</b>	ELV Dimmable on 120V only (10V DC min for dimming) *2 fixtures minimum
<b>Dimmable(trailing edge)</b>	10% ~ 100%
<b>Ambient Temperature</b>	-30°C (-22°F) min.
<b>Case Temperature</b>	80°C ( 176°F ) max.
<b>Case Material</b>	Aluminum
<b>Weight</b>	255g (0.56lb)

**Order Information**

Type:  
Project:  
Modified:  
Quantity:  
Notes:

\* Consult factory for wiring length and details.

**Dimensions**

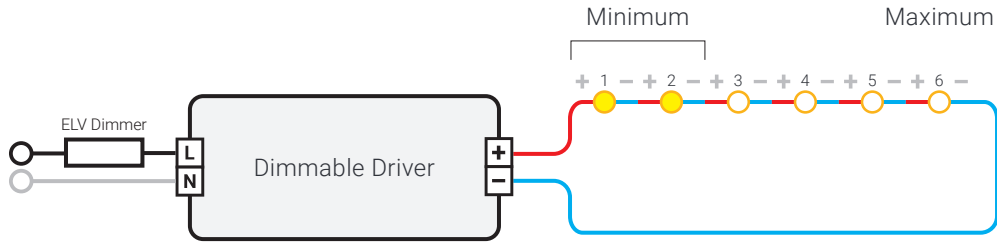


Order Code	Enclosure
<b>LED18W700iP-01</b>	<b>B</b>

**B** = driver enclosure  
(Length=6-1/4" x Width=5" x Height=2")

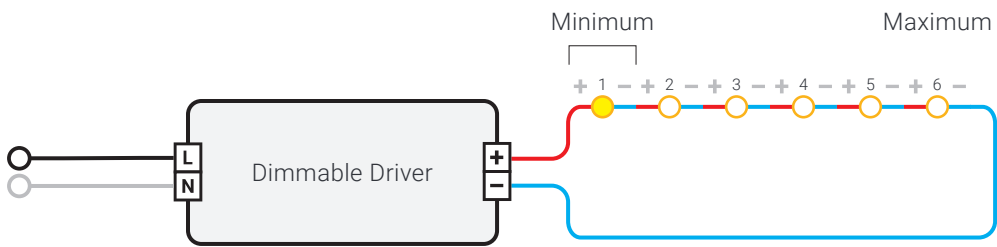
**Wiring Diagram**

Dimming | For use with 2-6 x 2.5watt LED lighting fixtures (700mA), wired in series



● 700mA LED Lighting Fixture

Non-Dimming | For use with 1-6 x 2.5watt LED lighting fixtures (700mA), wired in series



● 700mA LED Lighting Fixture