An inline plug-and-play dimmer designed for LED lighting applications; it is small enough to be installed virtually anywhere. Simply plug it in between the power adapter and LED lights. Ideal for matching brightness levels. The unit memorizes the settings even after the main power is turned off.

**KEY FEATURES & BENEFITS**
- Easy installation
- Fits into tight spaces
- On / off and dimming buttons
- Works for 12 V or 24 V LEDs

**PROFILE VIEW**

- DC female input connector
  - 5.5 mm x 2.1 mm
  - Connects to VDC 5-24 LED power supply
- DC male output connector
  - 5.5 mm x 2.1 mm
  - Connects to LED load
- 3/16" (4.5 mm)
- 15/32" (12 mm)
- 1 1/4" (32 mm)

- Power
- Increase brightness (10 levels)
- Decrease brightness (10 levels)

- Controller automatically recovers previous settings after power-off

**WIRING EXAMPLE**

```
POWER ADAPTOR  +  INLINE PLUG AND PLAY DIMMER  +  LED LIGHT PANEL

DC female input connector

DC male output connector
```
# Inline Plug and Play Dimmer

Dimming Option - I With No Remote

## Product Details

<table>
<thead>
<tr>
<th>Part Number</th>
<th>70014</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating Temperature</td>
<td>-20 °C (-4 °F) ~ +60 °C (+140 °F)</td>
</tr>
<tr>
<td>Environment</td>
<td>Dry location only</td>
</tr>
<tr>
<td>Dimensions</td>
<td>1 1/4&quot; (32 mm) L x 15/32&quot; (12 mm) W x 3/16&quot; (4.5 mm) D</td>
</tr>
<tr>
<td>Weight</td>
<td>85 g</td>
</tr>
</tbody>
</table>

## Electrical

<table>
<thead>
<tr>
<th>Input Voltage</th>
<th>12V DC &amp; 24V DC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rated Wattage</td>
<td>Max. 20 W for 5 V Max. 48 W for 12 V Max. 96 W for 24 V</td>
</tr>
<tr>
<td>Output Current</td>
<td>&lt; 4 A</td>
</tr>
<tr>
<td>Static Power</td>
<td>&lt; 0.5 W</td>
</tr>
<tr>
<td>Output</td>
<td>1 channel</td>
</tr>
</tbody>
</table>