



## 110-240 V MICRODRIVERS



### OPERATING CONDITIONS

- ▲ Operating Ambient Temperature: -20°C to +50°C (-4°F to +113°F)
- ▲ Ambient Storage Temperature: -20°C to +80°C (-4°F to +176°F)
- ▲ Maximum Case Temperature: <+85°C (185°F)
- ▲ Input Voltage 110-240Vac 50 / 60 Hz
- ▲  $V_{out}$  : MDU9 = 4-32VDC

### FEATURES / BENEFITS

- ▲ Energy efficient switch mode power electronics
- ▲ Short and open circuit protected
- ▲ Small compact size
- ▲ Rugged design with terminal cover & cable grip
- ▲ Over-voltage protection
- ▲ Resetting thermal shutdown safety feature
- ▲ Meets lighting approbation requirements (CE & ENEC)

### APPLICATIONS

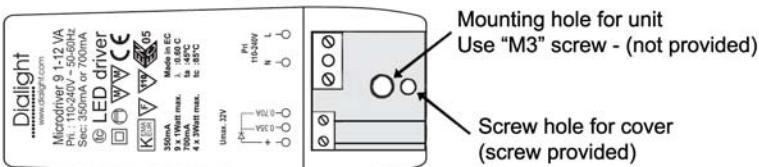
- ▲ Architectural lighting
- ▲ Cove & cornice lighting
- ▲ Display case lighting
- ▲ Signage
- ▲ Reading lamps
- ▲ Marker & orientation lights
- ▲ Landscape lighting

### PART NUMBERS

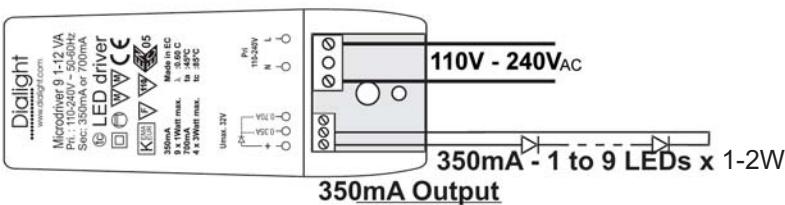
Part Number	Description	LED Configuration
MDU93570	MicroDriver 9 SC	1-9 LEDs of 1-2W in series 1-4 LEDs of 3W in series

**MECHANICAL DRAWING**

**PHYSICAL ASSEMBLY**

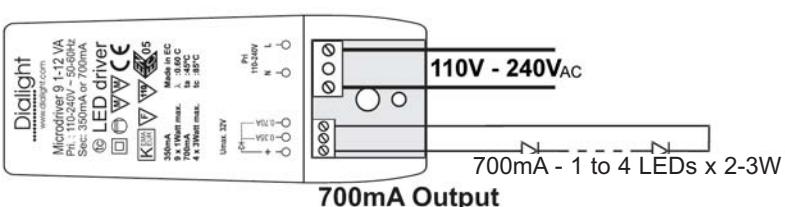


**MDU935/70 1-9 LEDs (350mA)**

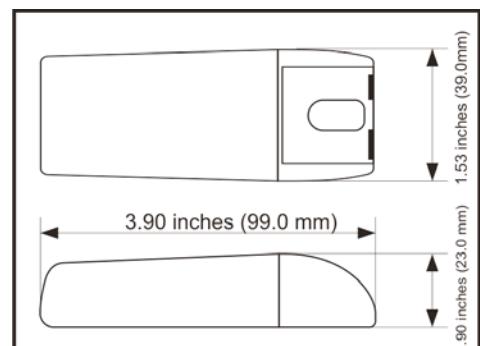


Easily removable cover

**MDU935/70 1-5 LEDs (700mA)**



Input and output clamps



Dialight reserves the right to make changes at any time in order to supply the best product possible.

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