



## MINIDIM LED DRIVER



### FEATURES / BENEFITS

- ▲ Mains dimmable LED driver accepts trailing edge phase control voltage to produce dimmed LED light output
- ▲ Dimming level down to \*20%
- ▲ Choice of max outputs 350 or 700mA
- ▲ High reliability (no electrolytic capacitors)
- ▲ Thermal, short circuit, over voltage & open circuit protection
- ▲ Cage clamp terminals for easy wiring
- ▲ EN61347-2-13, EN62384, EN55015, EN61000-3-2 & EN61547 compliant
- ▲ CE, ENEC-05 Approved

### OPERATING CONDITIONS

- ▲ Input voltage 220-240V 50Hz
- ▲ Drives 1-9 LEDs @ 350mA or 1-4 LEDs @ 700mA
- ▲ Max Vf = 32V @ 350mA or 18V @ 700mA
- ▲ Ambient temperature -20°C to +45°C
- ▲ Max case temperature +85°C
- ▲ Output power 1.0 - 10.5W

### SUGGESTED DIMMERS

- ▲ Insta 53128 R/Jung 1254 UDE/BERKER/GIRA
- ▲ OPUS 852395
- ▲ Insta 55190 / BERKER 286710 / JUNG / GIRA
- ▲ EPV PAB315
- ▲ Crabtree Trailing Edge Push Button Dimmer
- ▲ LEAX LXR600

*\*Minimum dimming level determined by dimmer type & load conditions. Larger loads typically allow for deeper dimming.*

### Dialight-Lumidrives Ltd.

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### APPLICATIONS

- ▲ Residential Lighting
- ▲ Restaurants, bars & entertainment venues
- ▲ Meeting & conference rooms
- ▲ Display cases & furniture

### ORDERING INFORMATION

MND70-12-1-ML-N

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



### Dialight Corporation

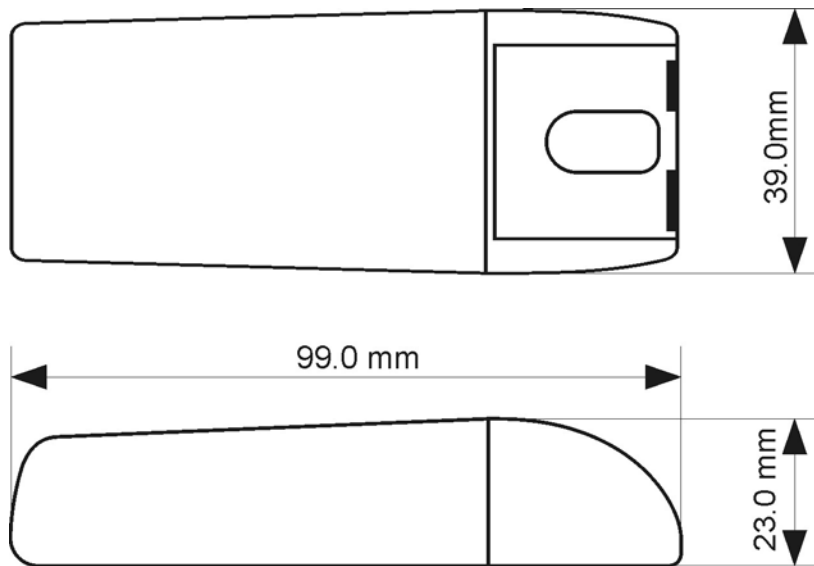
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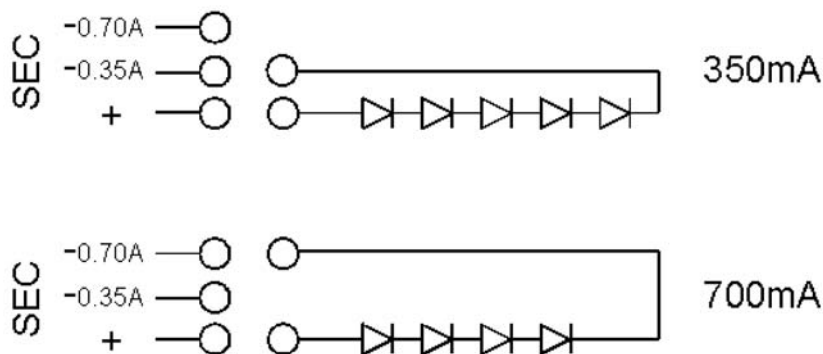
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## MECHANICAL DIMENSIONS

99mm x 39mm x 23.5mm (3.90" x 1.54" x 0.93")  
Weight 70g



## WIRING DIAGRAM



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