



MICRODRIVER MLV9



FEATURES / BENEFITS

- ▲ 12-24 Volt AC or DC input
- ▲ Ultra slim design
- ▲ Very lightweight
- ▲ 350mA or 700mA models available
- ▲ Dimmable (for full output cut dimming link)

OPERATING CONDITIONS

- ▲ Operating Ambient Temperature -10°C to +50°C
- ▲ Maximum case temperature 85°C
- ▲ Input voltage 12-24V AC/DC
- ▲ 350mA version drives 1-9 LEDs, V_{out} : 8-36VDC
- ▲ 700mA version drives 1-4 LEDs, V_{out} : 4-18VDC

APPLICATION

- ▲ Low voltage track lighting
- ▲ Landscape lighting
- ▲ Emergency lighting
- ▲ Signage
- ▲ Vehicle lighting
- ▲ Beacons and signage

MECHANICAL DIMENSIONS

70.5mm X 49.0mm X 11.2mm
(2.78" X 1.93" X 0.44")
Weight = 65 grams (2.3oz)

PART NUMBERS

MLV9-C-35 : 350mA version
MLV9-C-70 : 700mA version

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

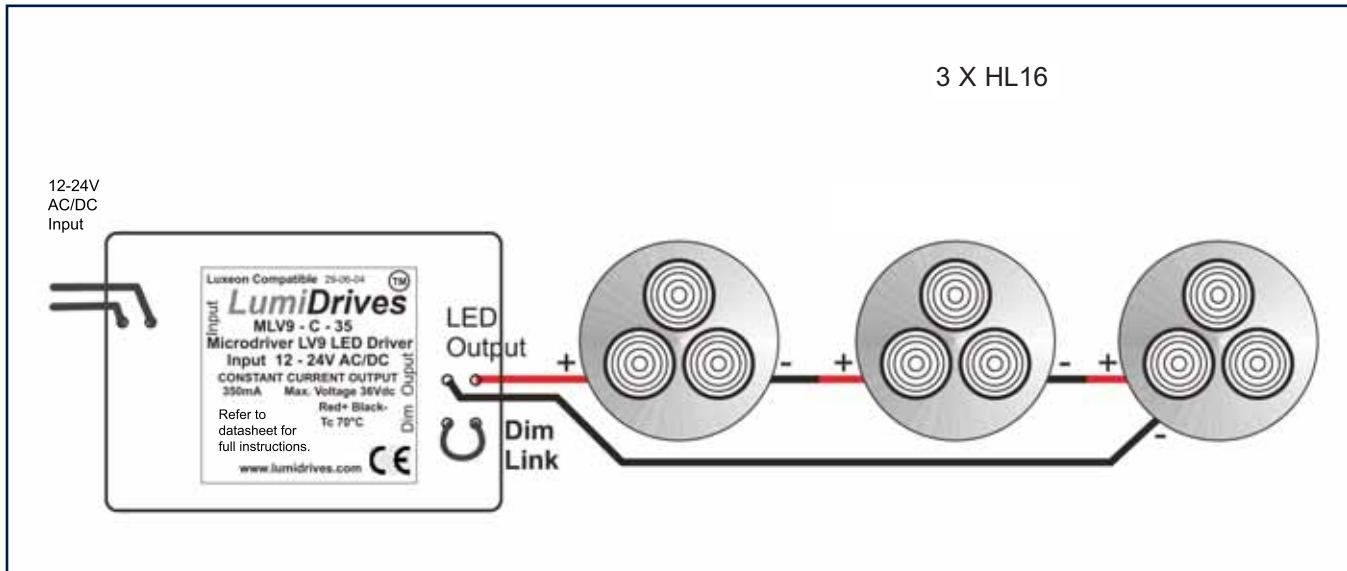
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MDEXLUMMLV9_B

MECHANICAL DRAWING



Microdriver LV9 - 350mA - Typical connection

ELECTRICAL SPECIFICATIONS

For full output CUT DIMMING LINK
 For minimum output, leave link connected
 For dimming output, cut dimming link and insert 1M Ohm logarithmic potentiometer to enable 20% to 95% dimming on 350mA version, or 20% to 100% dimming on 700mA version

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MLV-9C70