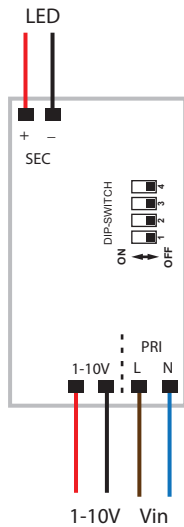


LED Gear 350-1050mA 16-36W 1-10V

12407130

1-10V diagram



350mA	18,5W	10-54Vdc	ON OFF	1 2 3 4
500mA	27W	10-54Vdc	ON OFF	1 2 3 4
700mA	36W	10-51Vdc	ON OFF	1 2 3 4
900mA	36W	10-40Vdc	ON OFF	1 2 3 4
1050mA	36W	10-34Vdc	ON OFF	1 2 3 4

Operating Mode

- Light regulation 1 - 100% by means of 1...10V interface (I=1mA) or 100Kohm potentiometer
- Specific dimming terminal connection with a 1...10Vdc electronic potentiometer (1...10V local dimming, double insulation required for external connection)
- AM dimming: compatible with Modular warmdim LED fixtures

Rated Voltage

220 ÷ 240 V

Frequency

50...60 Hz

AC Operation range

198 ÷ 264 V

DC Operation range

198 ÷ 276 V

Power

3 ÷ 36 W

Temperature

T_c = 80°C
T_a = -25...+45°C

max. Efficiency

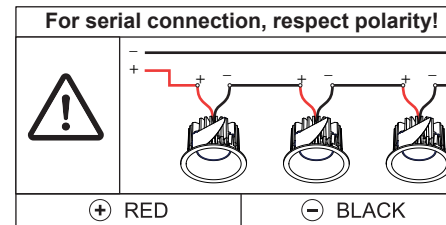
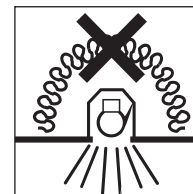
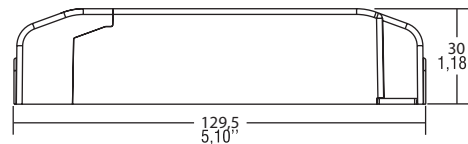
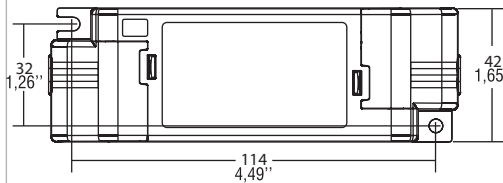
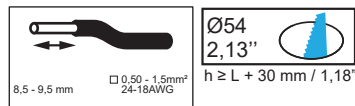
> 90⁽¹⁾

Maximum current output ripple

≤ 3%⁽¹⁾

Reference Norms

EN 50172 (VDE 0108)
EN 55015
EN 61000-3-2
EN 61000-3-3
EN 61347-1
EN 61347-2-13
EN 61547
EN 62386-101
EN 62386-102
EN 62386-207
VDE 0710-T14



CAN BE USED WITH
Fixtures:
see driver matrix - latest version on website
www.supermodular.com or check sales contact

⁽¹⁾ Referred to V_{in} = 230V, 100% load

⁽²⁾ Rated Voltage 110 ÷ 127 V

