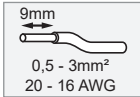
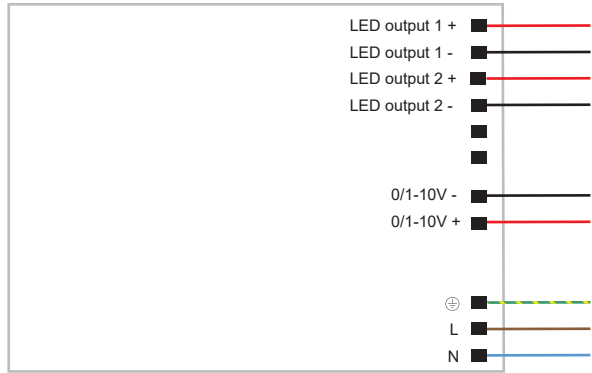


LED gear DEEP DIM 350mA-500mA-700mA 50W 0/1-10V 2x LED Output

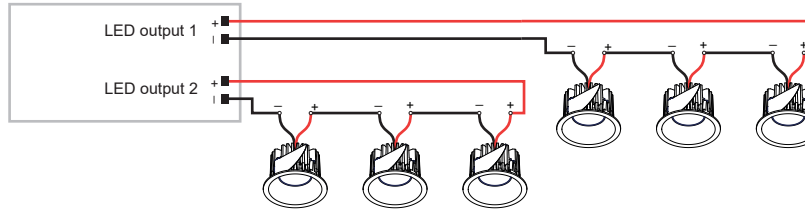
11630930-11631030-11631130

WIRING DIAGRAM



⚠ SERIAL CONNECTION, RESPECT POLARITY

DRIVER WITH 2 x LED OUTPUT



POWER LED OUTPUT 1 + LED OUTPUT 2 = MAX. 50W

**VOLTAGE LED OUTPUT 1 = MAX. 55VDC
VOLTAGE LED OUTPUT 2 = MAX. 55VDC**

2 LED OUTPUTS WILL BE CONTROLLED TOGETHER

ELECTRICAL CHARACTERISTICS

NOMINAL INPUT VOLTAGE RANGE AC

120 - 250V (EUROPE)
120 - 277V (USA/CANADA)

INPUT FREQUENCY RANGE

50...60HZ

DC OPERATING RANGE

120 - 250V

MAXIMUM OUTPUT POWER

50W

TEMPERATURE

T_c = 80°C
T_a = -20...+50°C

EFFICIENCY AT FULL LOAD

87%

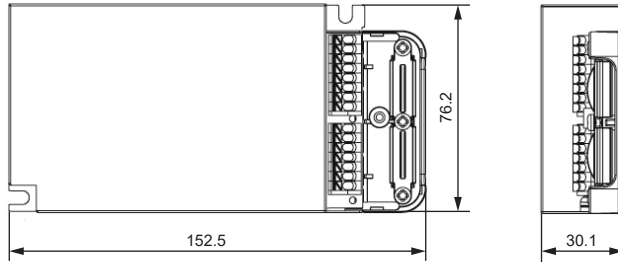
TYPICAL CURRENT OUTPUT RIPPLE

≤ 5%

MAXIMUM DRIVERS ON MCB 16A TYPE B

22

DIMENSIONS



OPERATING WINDOW

OPERATING WINDOW

| | | |
|-------|-----|-------------|
| 350mA | 50W | 2 x 2-55VDC |
| 500mA | 50W | 2 x 2-55VDC |
| 700mA | 50W | 2 x 2-55VDC |

OPERATING MODE

- Light regulation DEEP DIMMING 0.1-100% by means of 0/1...10V interface (I=max. 2mA) or 100Kohm potentiometer.

FIXTURES & ACCESSORIES

For latest version of driver matrix and available accessories check www.supermodular.com or connect with your sales contact.

