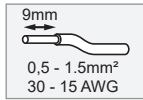
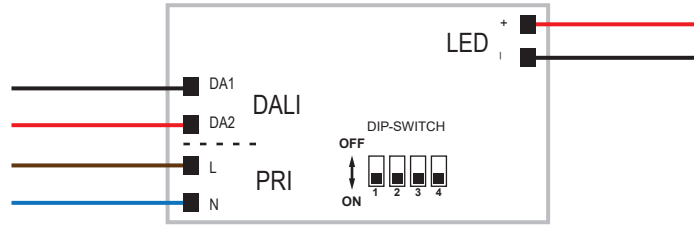


LED driver 300-1050mA 16-36W DALI

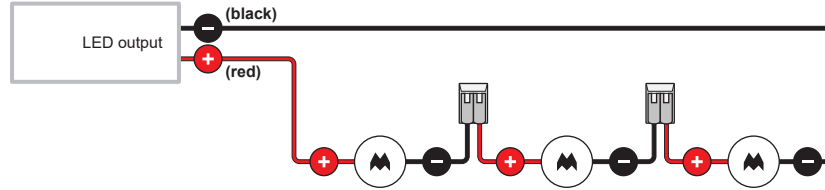
12405630

WIRING DIAGRAM



⚠ SERIAL CONNECTION, RESPECT POLARITY

DRIVER WITH 1 x LED OUTPUT



ELECTRICAL CHARACTERISTICS

NOMINAL INPUT VOLTAGE RANGE AC

220 - 240V

FREQUENCY

50 - 60 HZ

AC OPERATING RANGE

198 - 264 V

DC OPERATING RANGE

176 - 275 V (no push mode function)

MAXIMUM OUTPUT POWER

3 - 38 W

TEMPERATURE

T_c = 80°C

T_a = -20...+50°C

MAX EFFICIENCY

>90%⁽¹⁾

OUTPUT CURRENT RIPPLE

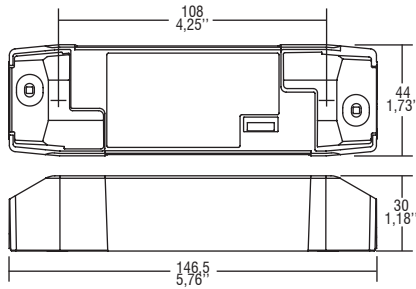
≤3%⁽¹⁾

MAXIMUM DRIVERS ON MCB 16A TYPE B

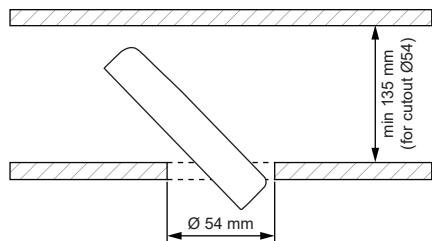
50

Technical datasheet available on request

DIMENSIONS



MINIMUM HEIGHT TO TILT IN DRIVER



OPERATING WINDOW

OPERATING WINDOW

350mA	18W	10-54 Vdc
500mA	27W	10-54 Vdc
700mA	38W	10-54 Vdc
900mA	38W	10-43 Vdc
1050mA	38W	10-36 Vdc

OPERATING MODE

- Features DALI-2 dimming (0/1 - 100%, minimum output current 7mA):
 - DALI-2 approved
 - memory function for sets or light groups
 - recall of stored functions
 - compatible with standard DALI interfaces
- Light regulation 0/1 - 100 % by means of PUSH SWITCH function (mains voltage):
 - a short push to turn on and off;
 - a longer push to increase or decrease light intensity;
 - regulation automatically stops at minimum and maximum values;
 - for another on, regulation or off command, release the push button and give the desired command again;
 - dimming level memory at mains restore
- AM dimming: compatible with Modular warmdim LED fixtures

FIXTURES & ACCESSORIES

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

