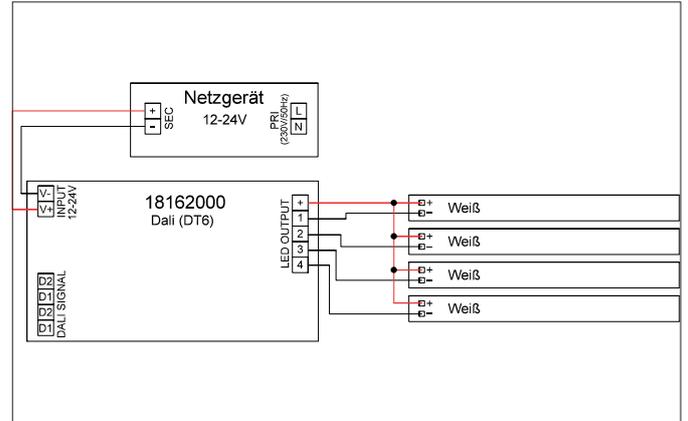


**REG LED dimmer 12-24 V DC, dimmable**  
 Article no. 18162000

Light.  
 For Generations.



**Tender**  
 REG LED dimmer 12-24 V DC, dimmable. LED dimmer series for constant voltage operation (12-24 V DC) using 4 channels (one or more colors). Wiring is carried out using plug terminals and without using screws. Cable cross-section: 0.5-2.5 mm<sup>2</sup>. An external power supply is required for operation; output signal (dimming): PWM (pulse width modulation), with protection against reverse polarity and overtemperature. Maximum output current: 10 A (4 x 2.5 A; 3 x 3.33 A; 2 x 5 A; 1 x 5 A). Maximum output power 12 V: 120 W (4 x 30 W; 3 x 40 W; 2 x 60 W; 1 x 60 W). Maximum output power 24 V: 240 W (4 x 60 W; 3 x 80 W; 2 x 120 W; 1 x 120 W) Material: Plastic, Degree of protection: according to DIN EN 60529 IP20, Protection class: (EN 61140) III, Voltage: 12V 24V, Power: 240 W, .

| Article data      |                                     |
|-------------------|-------------------------------------|
| Article no.       | 18162000                            |
| GTIN              | 4250047799870                       |
| Short description | REG LED dimmer 12-24 V DC, dimmable |
| Material          | Plastic                             |
| Length            | 54 mm                               |
| Width             | 110 mm                              |
| Height            | 66 mm                               |
| Weight            | 0.114 kg                            |

**REG LED dimmer 12-24 V DC, dimmable**

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| Operating technology of driver |                |
|--------------------------------|----------------|
| Protection class               | II             |
| Degree of protection           | IP20           |
| Power min                      | 1 W            |
| Power max.                     | 240 W          |
| Control                        | DALI-DT6       |
| Environment temperature (ta)   | 0°C up to 40°C |
| Measure point (tc)             | max. +75 °C    |

| Packing data            |   |
|-------------------------|---|
| Gross weight            | 0.134 kg  |
| Length of packaging     | 115 mm  |
| Packaging width         | 70 mm   |
| Packaging height        | 60 mm   |
| Disposal at end of life | This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately.<br>By disposing of electrical waste and other old or defective electronics separately, you support recycling or other forms of re-use. In that way you help to take care and to avoid that harmful substances get into the environment. |