



CONTROLLERS AND REMOTES

Rotary LED Dimmer, 8A

Compact rotary dimmer for one channel of constant voltage LED strip, also controlled by an RF remote.

APPLICATIONS

12V to 48V constant voltage LED strip, The RF 2.4GHz controllers and dimmers of this range

Code **LUZ-RK18-DM**

Control

Rotary knob and RF remote

RF 2.4 GHz, range 30 m

Input

12 to 48V DC



For 12, 24, 36 or 48V strip

Output

1 x 8 A



6 A at 36 and 48V; up to 288 W

Protection

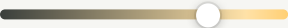
IP20



For dry indoor rooms.

Dimming

256 levels



Linear or logarithmic; PWM 500 Hz to 16 kHz

Specifications

ELECTRICAL

Input	12-48V DC
Output	1 channel, 8A at 12-24V, 6A at 36-48V; 96 / 192 / 216 / 288W
Control	Rotary knob and RF 2.4GHz remote
Dimming	256 levels; PWM 500Hz, 2, 8 or 16kHz; linear or logarithmic
Range	30 m

BUILD AND INSTALLATION

Size	66 × 59 × 31.5 mm
IP rating	IP20
Ambient temperature	-20 to 55 °C

