

MCU-V3/RGB

Wireless colour management

MCU-V3/RGB is the electronic control unit for wireless control of RGB LEDs with constant voltage 12-24 Vdc with maximum output consumption of 2,5 A. Light scenarios of great effect can be achieved thanks to being able to set the fade on and off, the accurate dimming of the brightness and the chromatic effects achieved with the adjustable speed animation cycle. The ISM (industrial, scientific and medical) radio frequency band guarantees a long range, even through walls and ceilings. Simple programming with dip-switch, reduced dimensions with breakable tabs for fixing with screws or for insertion into interconnection boxes with 55 mm diameter.



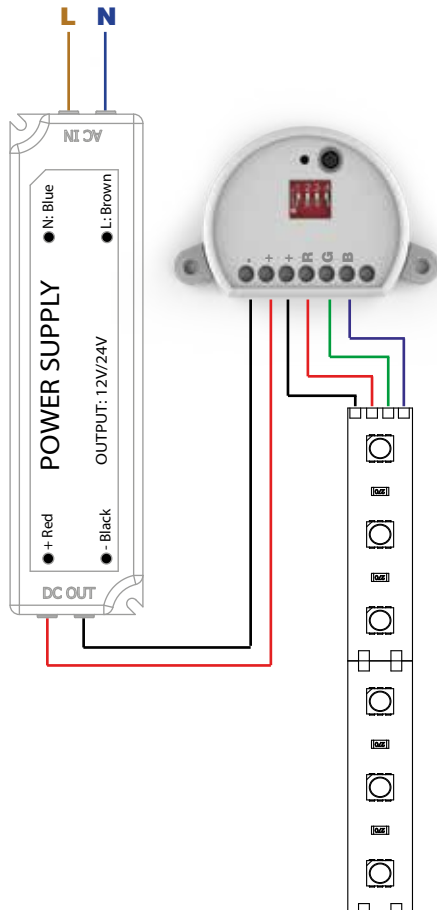
SETTABLE FUNCTIONS

- . Soft ON (0-0.5-2-4-10 seconds)
- . Soft OFF (0-0.5-2-4-10 seconds)
- . Storage of last intensity and colour selected
- . Minimum intensity setting

RADIO FUNCTIONS

- . On / Off
- . Dimmer intensity
- . Select colour
- . Select colour shade
- . Store colour
- . Soft close 1h
- . Play/Stop colour animation cycle
- . Animation cycle speed

CONNECTIONS



TECHNICAL DATA

Type of led	Constant voltage RGB LEDs
Power supply	12-24Vdc
Max power (with 24 Vdc)	170W
Protection rating	IP 20
Operating temp.	-20 +55 °C
Dimensions	52x42x21 mm
Radio frequency	433,92 MHz ISM

AVAILABLE VERSIONS

- Code: **MCU-V3/RGB**
- Description: Control unit for constant voltage RGB LEDs 1 12-24Vdc, Max 2,5A per uscita, RX 433,92MHz