

FLX-30-12MM-5050-24-RGBW

LED flexible strip



FEATURES

- Various angles 120 °
- With self-adhesive tape on the back
- Made up of high quality LEDs
- Work voltage DC24V
- Cut every 62.5mm

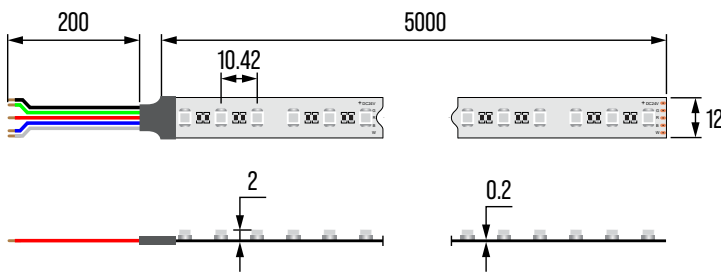
APPLICATIONS

- Car decoration
- Architectural decorative lighting
- Archway, ceiling, bridge edge lighting
- Auditorium walkway lighting
- Signage letters backlighting
- Channel letter lighting



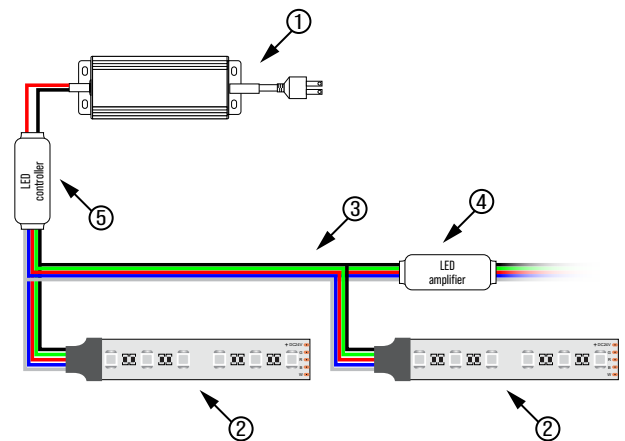
MECHANICAL SPECIFICATIONS

-Dimensions version 96DEL/m



Unit: mm
Cut: 62.5mm
LED type: 5050 RGBW

-Connection diagram



- ① Power supply (driver)
- ② LED strips
- ③ Wires
- ④ Amplifier
- ⑤ LED controller

TECHNICAL SPECIFICATIONS

LED DIMENSIONS



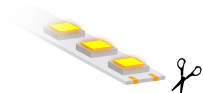
SMD5050
(5mm x 5mm)

LED QTY



960LED/m

INCREMENT



Cut every
62.5mm

VOLTAGE



24 volt

POWER



30W/m

PCB WIDTH



12mm

COLOR



RGBW (red, green, blue, white)

R: 620-630nm / 160-170lm/m

G: 520-525nm / 400-430lm/m

B: 465-470nm / 145-165lm/m

White color temperature

Warm white: 2500-2700K / 640-660lm/m

Nature white: 4000-4500K / 650-670lm/m

Pure white: 6000-6500K / 680-700lm/m

PROTECTION TYPE



IP20



IP67



NOTICE

Before application, please make sure the power supply is in accordance to the strips.

DISCLAIMER

Due to our continued efforts to improve our documents and products, the specifications found on this document are subject to change without notice.