

# FLX-23-12MM-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 82.55mm

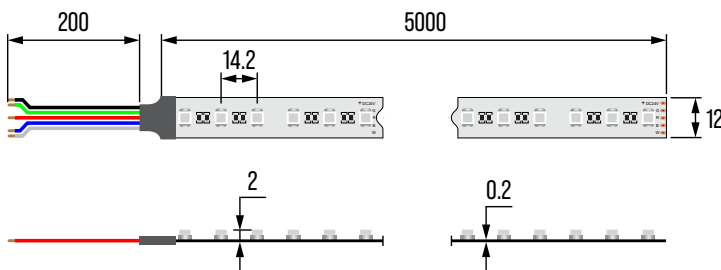
## APPLICATIONS

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



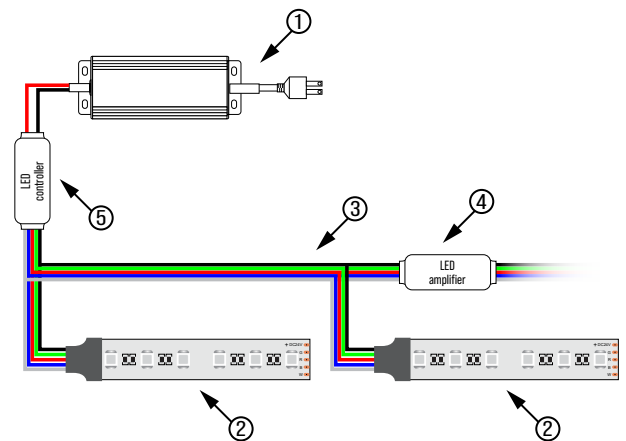
## MECHANICAL SPECIFICATIONS

-Dimensions version 72DEL/m



Unit: mm  
 Cut: 82.55mm  
 LED type: 5050 RGBW

-Connection diagram



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

# TECHNICAL SPECIFICATIONS

## LED DIMENSIONS



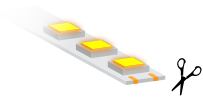
SMD5050  
(5mm x 5mm)

## LED QTY



72DEL/m

## INCREMENT



Cut every  
82.55mm

## VOLTAGE



24 volt

## POWER



23W/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.