



# S-TYPE

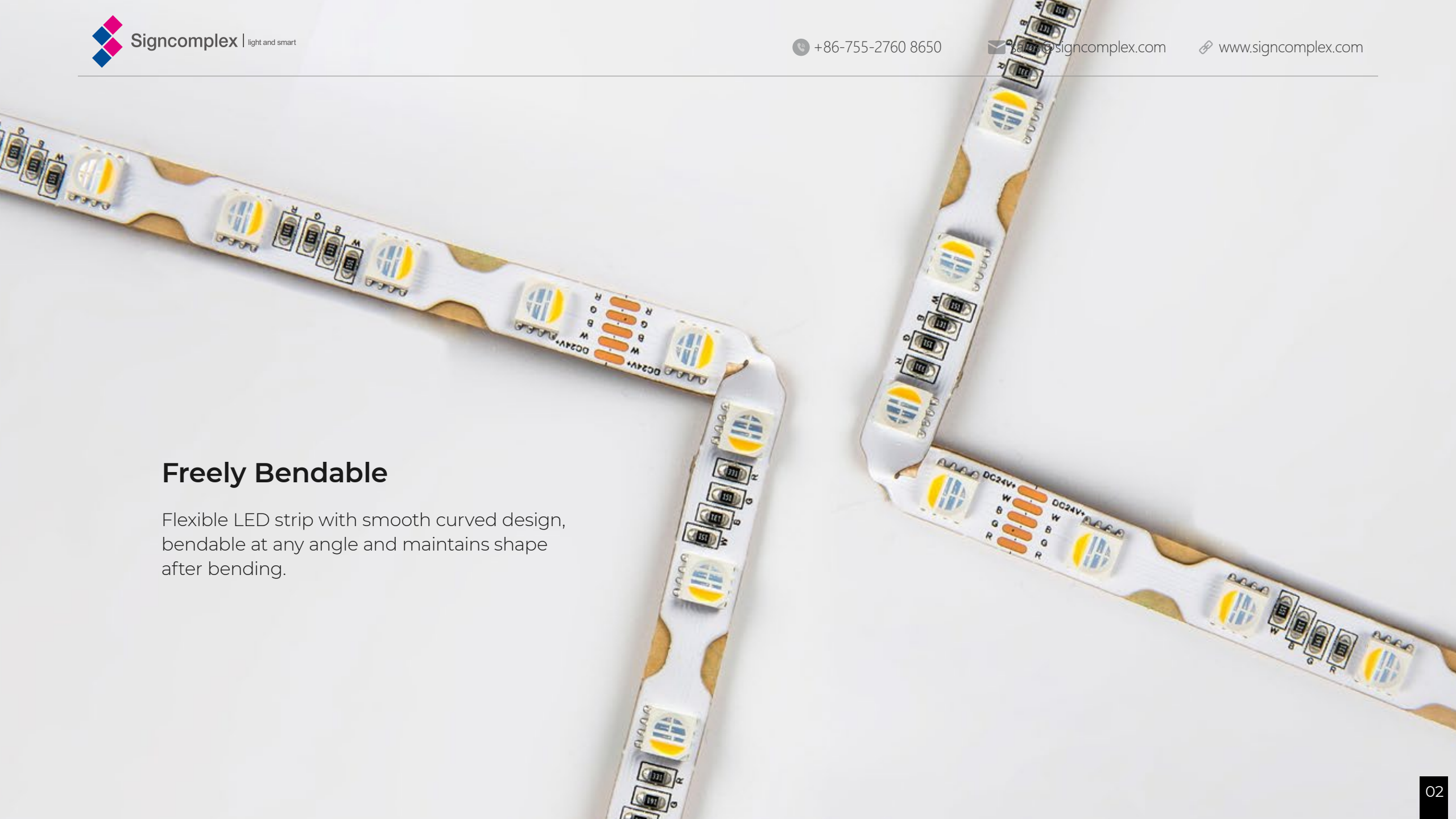
## ARBITRARY BENDING

F L E X I B L E   L E D   S T R I P   L I G H T



## Freely Bendable

Flexible LED strip with smooth curved design, bendable at any angle and maintains shape after bending.





## Ideal for Curved Signage

Flexibly conforms to curves, corners and irregular shapes such as curved light boxes, letter signage and arched storefronts, cutting down extra cutting and splicing work.



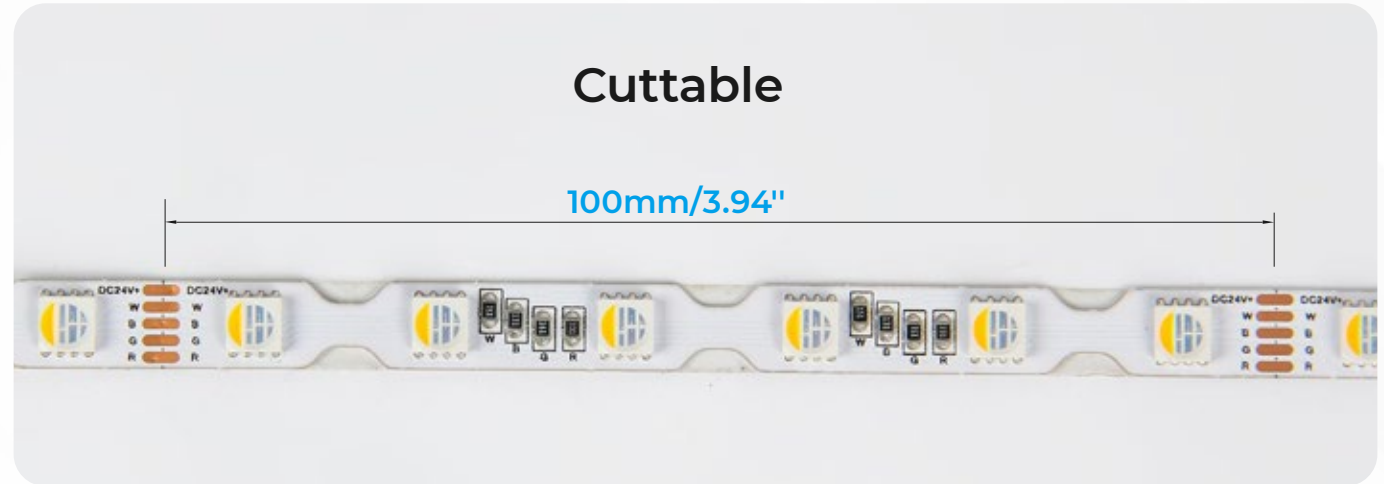
## RGBW 4-in-1 LED Strip

Rich layered lighting with switchable RGB color & white light.



## RGBW 4-in-1 LED Strip

Suitable for indoor mood lighting & custom light signage with versatile applications



## Applications

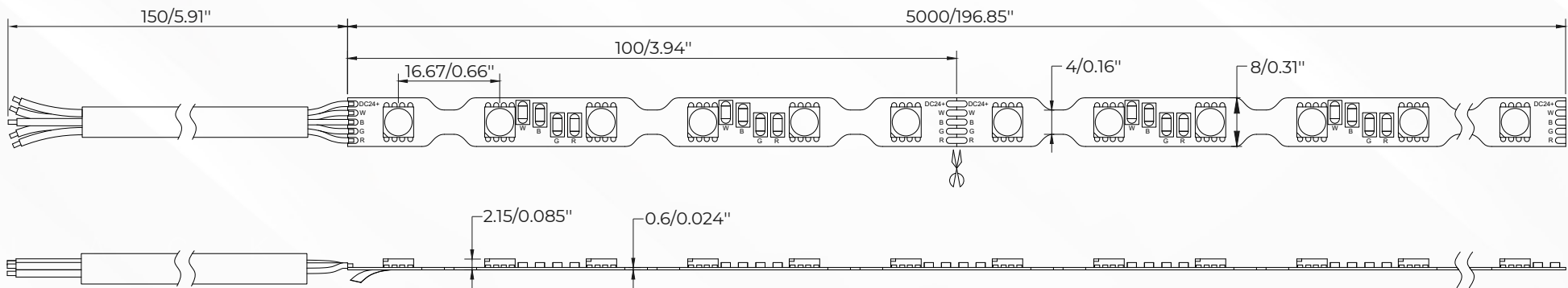
Suitable for indoor and outdoor decorative lighting & ambient lighting. Widely applied to commercial lighting projects including advertising light boxes, letter signs, luminous logos and storefront signs.



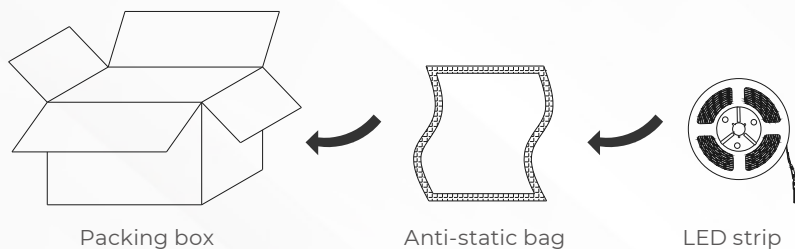
SPECIFICATIONS

| Model                                 | Wave Length & CCT Range(for LED only) |                     |                                                             | Luminous Flux (lm/M) | LED Qty. (LEDs/m) | Rated Watt (W/m) | Light effect (lm/W) | LED Type | CRI   | Beam angle (degree) | Cutting Points (mm) | Reel/M | Compatible Dimming Methods               | IP   | Ambient Temp  |
|---------------------------------------|---------------------------------------|---------------------|-------------------------------------------------------------|----------------------|-------------------|------------------|---------------------|----------|-------|---------------------|---------------------|--------|------------------------------------------|------|---------------|
| SC-5050RGBW-06-XX<br>-60-24-8-IP20-5M | RGBW                                  | R                   | 620-630nm                                                   | 98                   | 60                | 4.1              | 24                  | 5050     | /     | 120                 | 100mm               | 5M     | PWM/<br>0-10V/<br>1-10V/<br>DALI/<br>DMX | IP20 | -20°C to 45°C |
|                                       |                                       | G                   | 520-530nm                                                   | 283                  |                   | 4.8              | 59                  |          |       |                     |                     |        |                                          |      |               |
|                                       |                                       | B                   | 460-470nm                                                   | 67                   |                   | 4.8              | 14                  |          |       |                     |                     |        |                                          |      |               |
|                                       |                                       | W<br>(Single color) | 2700K/3000K/<br>3500K/4000K/<br>4500K/5000K/<br>5700K/6500K | 521-554              |                   | 5.6              | 93-99               |          | CRI80 |                     |                     |        |                                          |      |               |

DIMENSIONS (unit: mm/inch)



## PACKAGING INFORMATION



| LED strip + Anti-static bag                |                      |        | Packing Box    |              |                                      |
|--------------------------------------------|----------------------|--------|----------------|--------------|--------------------------------------|
| Part Number                                | Anti-static bag size | Weight | QTY per Carton | Gross Weight | Size(cm/inch)                        |
| SC-5050RGBW-06-RGBW<br>-XX-60-24-8-IP20-5M | 0.15*180*190mm       | 80g    | 50             | 6.8kg        | 59*32.5*21.1cm<br>23.23"*12.8"*8.31" |

## INSTALLATION REQUIREMENT



- The LED strip and accessories can't be squeezed or folded.
- PCB conductive parts can't be damaged during installation.
- Installation must conform to electrical safety standard.
- Ensure power supply transform operating load with transformer.
- When installing on metal or conductor surface, insulation protection need to be provided to the contact area.
- Observe positive and negative polarity, ensure correct connection to avoid damaging LED strip.
- During installation, please prevent static electricity.
- The product need anti-corrosion environment, such as, avoiding damp, water drop or other adverse elements.