# IP65 Rated, 30 LED Per/M Flexible RGB Ribbon

Komply™ RGB5050 is an IP65 rated 12V flexible LED ribbon that has 30\* RGB LEDs per meter on a 5-meter reel, and is a wonderful architectural LED lighting solution for numerous indoor or outdoor applications. There are cut points every 10cm (between every 3 LEDs), so no matter what length the situation calls for, you're sure to get a great fit.

For simple projects, you can power up to 2 rolls connected (directly) to a Komply™ LED driver and a decoder. Longer runs or wiring distances may require the use of additional accessories or setup methods. If you have any questions regarding the specific needs of an installation, please consult with a professional installer, or you can contact us directly.

Komply™ LED products offer a 2-year limited warranty.





**RGB5050** 





### **Main Features**

- 150 SMD LEDs per 5m reel
- IP65, outdoor rated
- Input voltage: 12VDC
- Easy to install
- LEDs can be dimmed
- Can be trimmed to custom lengths
- Cuttable every 3 LEDs (10cm)
- Each reel includes its own mounting clips
- Reel length: 5m (16.4ft)
- Usage: indoor/outdoor
- Certificates: CE, RoHS, UL, FCC



## Overview

IP65 rated

PCB thickness: 2mm

PCB width: 10mm

Silicone mounting clips included



## Optical

30 LEDs per meter, 150 per reel

View angle: 120°

LED chip manufacturer: Epistar

Luminous Flux: 16Lm



## Power + Current

Input: 12VDC

Max power: 7.2W/M

36W per full reel

Current: 0.6 A/M



## **Thermal**

Storage temp:

-40° to 176°F (-40 to 80°C)

Operating temp:

-13° to 140°F (-25 to



## Warranty

2-year limited warranty













