# IP65 Rated, 60 LED Per/M Flexible RGB Ribbon

## KOMPLY™

RGB5050-HP

Komply™ 5050RGB-HP is an IP65 rated 12V flexible LED ribbon with 60* 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 5cm (between every 3 LEDs), so no matter what length the situation calls for, you're sure to get a perfect fit!

Like all of our Komply™ ribbon products, you'll need to give it power. The 5050RGB-HP ribbon consumes 14.4W per meter (72W per full reel), so with our 150-watt Komply™ POW150, you can power up to 1-2 full rolls. If your installation is in need of a power supply with even more wattage output, we also offer a 300-watt version with the Komply™ POW300.

And of course, it is backed by a 2-year warranty!

CE

## Main Features

- 300 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 (5cm)
- 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

60 LEDs per meter, 300 per reel

View angle: 120°

LED chip manufacturer: Epistar

Luminous Flux: 16Lm per LED

### Power + Current

Input: 12VDC

Max power: 14.4W/M

72W 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 60°C)

### Warranty

2-year limited warranty