

# IP65 Rated, Ultraviolet Flexible LED Ribbon

# KOMPLY™

UV5050

Komply™ UV5050 is an IP65 rated 12V flexible LED ribbon that has 30\* UV LEDs per meter on a 5-meter roll, 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!

Like all Komply™ ribbon products, you'll need to give it power. The UV5050 ribbon consumes 7.2W per meter (36W per full reel), so with our 150-watt Komply™ POW150, you can power up to 3-4 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!



## Main Features

- 150\* UV SMD LEDs per 5m roll
- IP65, outdoor rated
- Input voltage: 12VDC
- Easy to install
- LEDs can be dimmed
- Can be trimmed to custom lengths
- Cutable every 3 LEDs (10cm)
- Each roll 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  
LED: SMD5050  
Wavelength: 365-370nm  
LED Brand: Epistar



### 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 60°C)



### Warranty

2-year limited warranty