

IP65 Rated, 6000K Cool White LED Ribbon

KOMPLY™

CW5050

Komply™ CW5050 is an IP65 rated 12V flexible LED ribbon that has 30* cool white 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!

Like all Komply™ ribbon products, you'll need to give it power. The CW5050 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* CW (6000K) 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 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
View angle: 120°
CCT: 6000K
LED Brand: Epistar
Luminous flux: 600Lm/M



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