



# PROMOLUX

## FLEXIBLE TAPE LED <sup>24v</sup>



**The Promolux Flexible Tape is a high-performance LED strip designed for demanding commercial lighting applications.** It features a heavy-duty PCB for thermal protection and higher color definition LEDs, ensuring accurate color reproduction.

This reliable and long-lasting strip is IP67-rated for durability in various environments. It uses low amperage current to keep its chips cooler, enhancing lifespan. With Promolux Safe Spectrum technology, it prevents food photo and lipid oxidation, making it ideal for fresh food displays. The tape's small footprint allows easy hiding and is suitable for any area that requires more high-quality, food-safe lighting.

### Specifications

- Works with 24V constant voltage LED driver (Sold separately)
- Available in 16ft (5m) Rolls IP67
- SMD 2835 LED
- 72W (16ft/5m Roll) 14.4W/m 463.5lm/f
- Cuttable (Marked on LED Tape)
- Joinable (Using Connector)
- CRI: > 80
- High R9 & R12 Values
- 120 Beam Angle
- Rated life: 50 000 hrs
- Voltage input: DC 24V

### Ideal for:

Curved glass display cases  
Freezer & cooler doors  
Display cases with tight space requirements  
Corners and shelves  
Cosmetic counters  
Makeup & jewelry displays

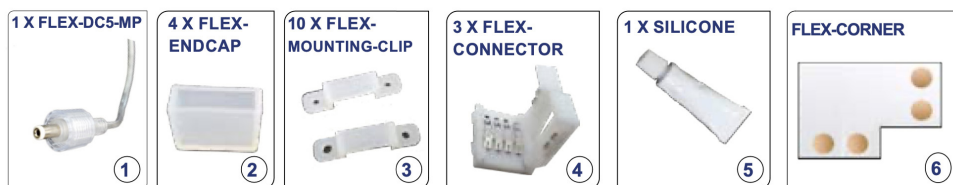


## Operating Conditions:

- **Secures With:** 3M™ High-Strength Acrylic
- **Adhesive** 300LSE
- **Storage temperature:** -40 C to 80 C
- **Operating Temperature:** -25 C to 60 C
- **Working Voltage:** DC 24V
- **Installation surface** must be smooth, clean & dry
- **Do not exceed** 16ft length per DC 24V Driver

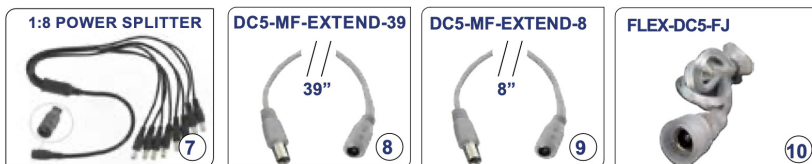
## Accessories Included:

1. Male DC 5mm Power Cord
2. Silicone End-Cap
3. Silicone Mounting Clip
4. Connector
5. Silicone
6. Corner Connector



## Optional Purchase:

7. M to F DC 5mm Power Splitter
8. M to F 39" DC 5mm Extnsn Cord
9. M to F 8" DC 5mm Extnsn Cord
10. Female DC 5mm Cord



Model Number	Watts	Lumens (16 ft Roll)	Lumens per Watt	Color
FLEX24-PL-72-16	72	7416	103	Platinum