

SMD2835 LED Flexible Wall Washer Strip Specification Sheet



KEY HIGHLIGHTS

The LED Flexible Wall Washer Strip redefines architectural lighting by combining high-performance LEDs and optic lenses with a precise beam angle, creating a precise, narrow beam ideal for wall grazing, façade contouring and accent applications. Its flexible design allows seamless installation on curved or uneven surfaces, offering much more applications than traditional rigid wall washer fixtures. Cutable sections enable various customized lengths.

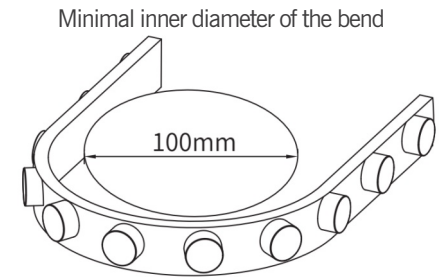
SPECIFICATIONS

- 24VDC.
- 2400K,2700K,3000K,3500K,4000K,5000K and 6000K color temps.
- Wattage: 18W/m.
- Maximum run on a given lead is 5 meters (16'-4").
- Cutable every 7LEDs(166.67mm).
- Beam angle: 30°/60°.
- IP65.
- Custom lengths available - factory customization.
- With waterproof male/female connector for easy connection.
- Dimmable.
- 3M adhesive back.
- 90+ CRI.
- Up to 1400+ lumens per meter.



FEATURES

- ETL, CE, RoHS, CCC certified.
- CA Title 24: Compliant with approved drivers; consult factory for details.
- Operating Temperature: -20°C to 50°C (-4°F to 122°F)
- Storage Space Ready: Complies with NEC (NFPA 70) 410.16 requirements for closet installations.

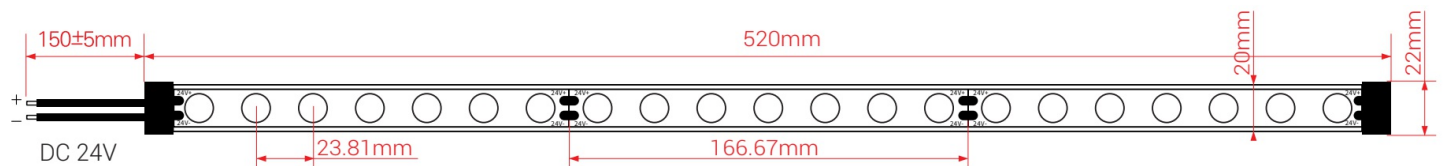


HOW TO ORDER

Example: FR18W2835W27K42WH17A24

Name	Wattage/m	LED Type	Color Temp	LEDs/m	Housing color	FPC Width(mm)	IP Rate	Voltage
FR	18W	2835	V24K	42	WH	17.2	A (IP65)	24
			W27K					
			W30K, W35K					
			N40K, D50K					
			C60K					

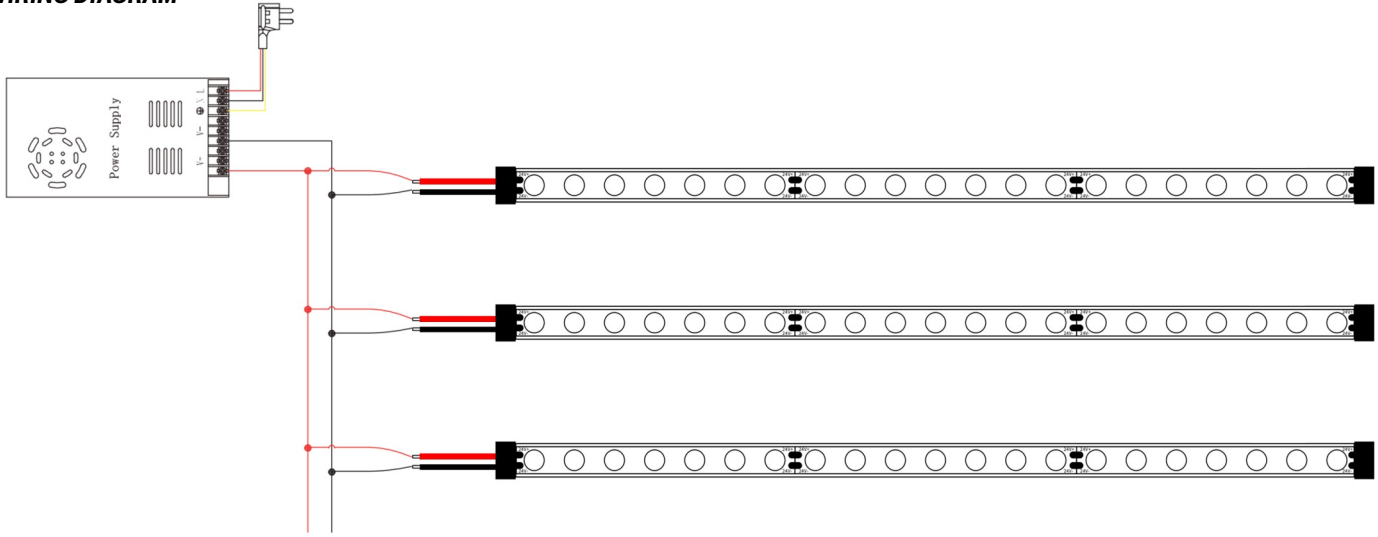
MECHANICAL DIAGRAMS



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WIRING DIAGRAM



MOUNTING DISTANCE AND WALL WASHING HEIGHT

