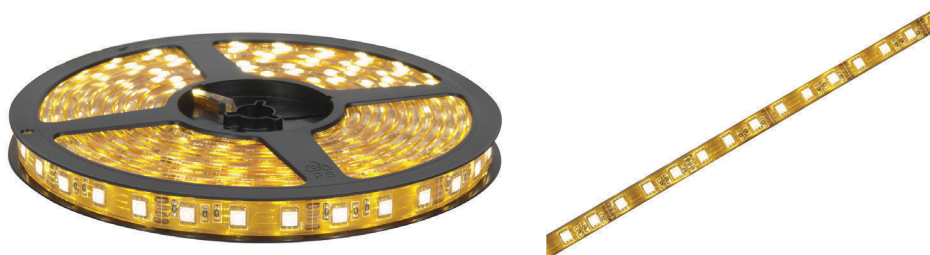


Flex II Exterior

Client:	
Project:	
Type:	
Order Code:	
Quantity:	



Flex II Exterior is a high output low voltage thin and flexible LED circuit strip, in a 16.4' spool. It can be cut every two inches to create the exact length needed for your specific application. It is available in 2400K, 2700K, 3000K, 4000K, & 6000K, is 3W per foot, and features a lumen output of 184 per foot (@ 6000K). The combination of it's high output and low profile allows for a wide variety of cove, millwork, signage, and many other interior applications.

SPECIFICATIONS

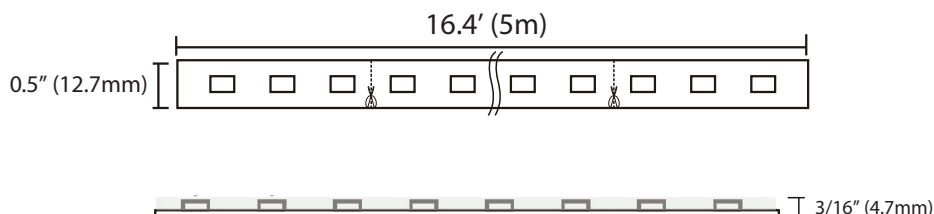
Color Temperature	2400K, 2700K, 3000K, 4000K, 6000K, Blue
Beam Angle	120°
Max Fixture Runs	16.4 ft, 5m (1 Spool)
Power Consumption	50W @ 16.4' / Minimum 3W Per Foot
Lumens Per Foot	176 @ 3000K, 184 @ 6000K
Efficacy (lm/W)	42 @ 3000K, 44 @ 6000K
CRI	67 @ 3000K, 81 @ 6000K
Cut & Solder Joints	Located Every 2"
Housing	UV Coated, Flexible Silicone Jacket
Operating Temperature	-40°F to 122°F (-40°C to 50°C)
Operating Voltage	12VDC
Dimming	TRIAC via M Series Transformers + Compatible LVM Dimmer
Fixture Connectors	5mm Plug With Bare Wire Adaptor Included
Rating	IP 68, Wet Location / Submersible Up To 3' (1m)
Warranty	3 Years
Weight	1 lbs (0.5 kg)
Dimensions	W 0.5" x H 0.18" x L 16.4' (12.7 mm x 4.7 mm x 5000mm)

Certifications



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DIMENSIONS



Flex II Exterior

Client:	
Project:	
Type:	
Order Code:	
Quantity:	

ORDER CODES (*special order)

FLEX2E : Flex II Exterior 16.4 ft (5m) Spool

24 - 2400K*
27 - 2700K
3 - 3000K
4 - 4000K
6 - 6000K
B - Blue

INCLUDED COMPONENTS

Plastic Mounting Clips + Screws (10 pcs), End Caps (2 pcs)

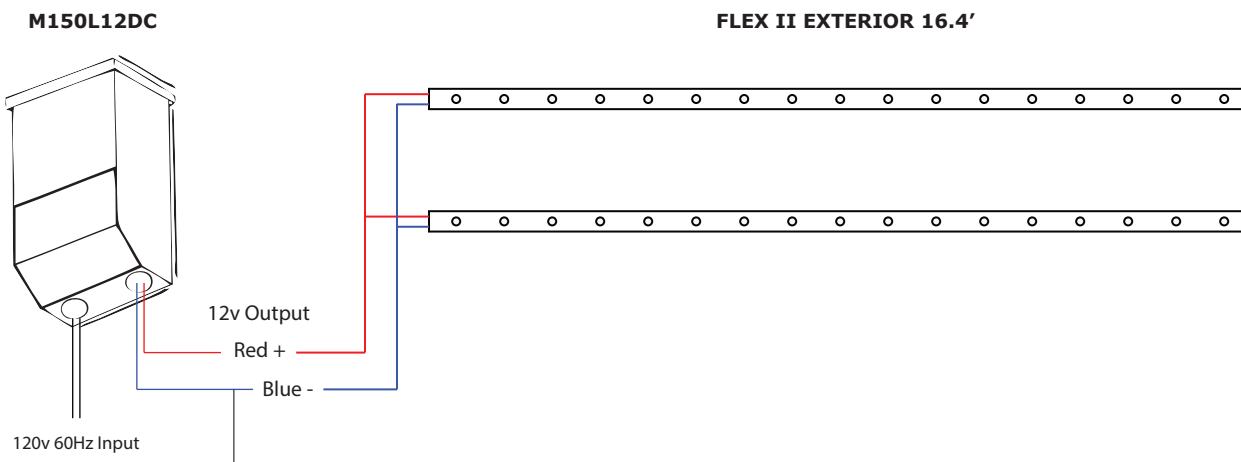
Bare Wire Connection Adapter (1 pc)

RELATED COMPONENTS

APS.125.68DU	12VDC 60W IP68 cETLus Transformer, 120V-240VAC Input / 1 Spool Maximum
M60L12DC	12VDC 60W Dimmable Transformer, 120V AC Input / 1 Spool Maximum
M100L12DC	12VDC 100W Dimmable Transformer, 120V AC Input / 1 Spool Maximum
M150L12DC	12VDC 150W Dimmable Transformer, 120V AC Input / 2 Spools Maximum
M150L12DC-277V	12VDC 150W Dimmable Transformer, 277V AC Input / 2 Spools Maximum
FLX444	Low Profile Aluminum Flex Channel 4', Optional 45° Bracket: FLX113 (4 pcs + Screws)
FLX777	Recessed Aluminum Flex Channel 4', Optional Lens: FLX702 (Opal) / FLX715 (Frost) / FLX727 (Clear)
FLX888	Tall Profile Aluminum Flex Channel 4', Optional Lens: FLX801 (Opal) / FLX813 (Frost) / FLX825 (Clear)
Mounting Options	FLX113 - 45° Bracket (4 pcs + Screws) / FLX111 - Channel Joint/Mount Clip (2 pcs + Screws)

Compatible dimmer list for M Series transformers can be found at www.acclaimlighting.com

WIRING (M Series Dimmable Transformers)



Maximum 25' with 18/2 solid cable or higher, to be provided by others.