

Flex III Interior

Client:	
Project:	
Type:	
Order Code:	
Quantity:	



Flex III Interior is a thin and flexible LED circuit strip, in a 16.4' spool, with the highest CRI available on an Acclaim Flex product. It can be cut every four inches to create the exact length needed for your specific application. The combination of it's high output and low profile allows for a wide variety of cove, millwork, signage, and many other applications.

SPECIFICATIONS

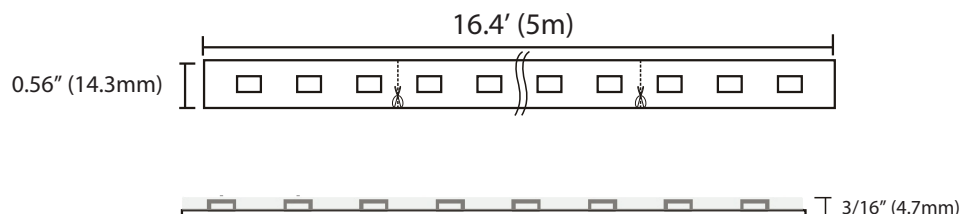
Color Temperature	2700K, 3000K, 3500K
Beam Angle	120°
Max Fixture Runs	16.4 ft, 5m (1 Spool)
Power Consumption	70W / 4.2W per foot
Lumens Per Foot	297 @ 2700K, 304 @ 3000K, 344 @ 3500K
Efficacy (lm/W)	67 @ 2700K, 69 @ 3000K, 76 @ 3500K
CRI	98 @ 2700K, 98 @ 3000K, 94 @ 3500K
Cut & Solder Joints	Located Every 4"
Housing	Copper Strip, 3M Adhesive Backing
Operating Temperature	32°F to 104°F (0°C to 40°C)
Operating Voltage	24VDC
Dimming	via Compatible Low Voltage Magnetic Dimmer or DMX-512
Fixture Connectors	Bare Wire Adapter Included
Rating	Dry Location
Warranty	3 Years Standard, 5 Years Optional (additional charge)
Weight	1 lbs (0.5 kg)
Dimensions	W 0.56" x H 0.18" x L 16.4' (14.3 mm x 4.7 mm x 5000mm)

Certifications



CE RoHS

DIMENSIONS



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ORDER CODES

FLEX3I : Flex III Interior 16.4 ft (5m) Spool

27 - 2700K

3 - 3000K

35 - 3500K

INCLUDED COMPONENTS

Bare Wire Connection Adapter (1 pc)

RELATED COMPONENTS

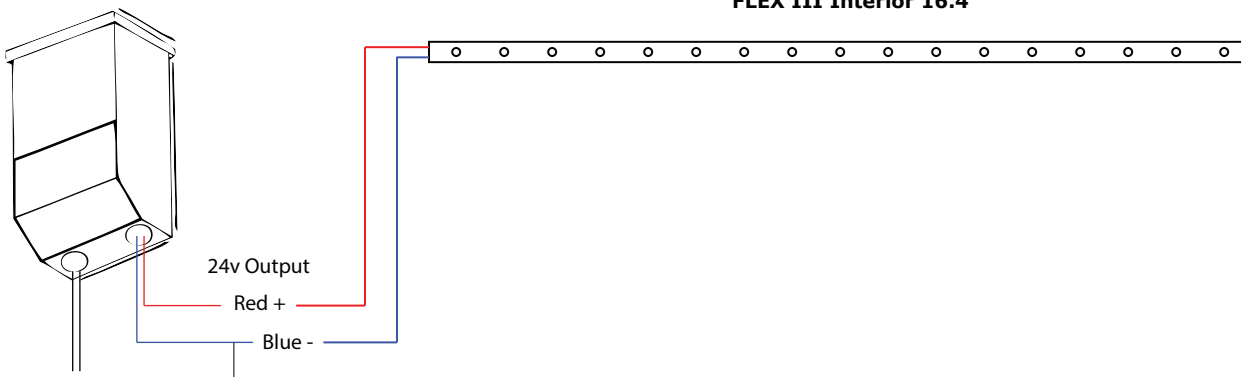
M100L24DC	24VDC 100W Dimmable Transformer, 120V AC Input / 1 Spool Maximum
M150L24DC	24VDC 150W Dimmable Transformer, 120V AC Input / 1 Spool Maximum
M150L24DC-277V	24VDC 150W Dimmable Transformer, 277V AC Input / 1 Spools Maximum
M300L24DC	24VDC 300W Dimmable Transformer, 120V AC Input / 3 Spool Maximum
FLX444	Low Profile Aluminum Flex Channel 4'
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)
FLX ACCESSORIES	FLX113 - 45° Bracket (4 pcs + Screws) / FLX111 - Channel Joint/Mount Clip (2 pcs + Screws)

WIRING (M Series Dimmable Transformers)

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

M150L24DC

FLEX III Interior 16.4'



120v 60Hz Input

Maximum 50' with 18/2 solid cable or higher, to be provided by others.