Armacost LIGHTING



12V WHITE SMD INDOOR

RibbonFlex PRO® LED Tape Light

Adhesive LED tape light features 30, 60, or 120 super bright white LEDs per meter, perfect for providing a consistent bright light for general purpose installations. Flexible LED strips are an easy-to-use solution for illuminating any room or surface with a dimmable accent light.

Features

- Control full 0-100% brightness with compatible LED light dimmer switches and controllers (sold separately)
- Easy to install LED strip lights with ultra strong 3M peel & stick mounting adhesive
- A 12 volt LED power supply is required (sold separately)
- Tape light is flexible and can be cut to size or cut and reconnected for custom installs
- Energy efficient 12V LED lights use low voltage power

Includes

- LED tape light
- Low voltage power wire leads, 48 in. wire lead on one end, 8 in. wire lead on other end
- SureLock Wire Lead Connector for bridging gaps
- SureLock Splice Connector for extending tape strip lengths
- Peel-and-stick Wire Support Clips
- Detailed planning and installation guide

	30 LEDs/m		60 LEDs/m		120 LEDs/m	
Item #s	**131210:** 2700K, 2.5m **131230:** 2700K, 5m **131250:** 2700K, 10m **141210:** 3000K, 2.5m **141230:** 3000K, 5m **141250:** 3000K, 10m	**151210:** 4000K, 2.5m **151230:** 4000K, 5m **151250:** 4000K, 10m **161210:** 5000K, 2.5m **161230:** 5000K, 5m **161250:** 5000K, 10m	**132210:** 2700K, 2.5m **132220:** 2700K, 12ft **132230:** 2700K, 5m **132250:** 2700K, 10m **132260:** 2700K, 20m **142210:** 3000K, 2.5m **142220:** 3000K, 12ft **142230:** 3000K, 5m **142240:** 3000K, 20ft **142250:** 3000K, 10m **142260:** 3000K, 20m	**152210:** 4000K, 2.5m **152230:** 4000K, 5m **152250:** 4000K, 10m **152260:** 4000K, 20m **162210:** 5000K, 2.5m **162230:** 5000K, 5m **162250:** 5000K, 10m **182211:** 6500K, 2.5m **182231:** 6500K, 5m **182251:** 6500K, 10m	**133210:** 2700K, 2.5m **133230:** 2700K, 5m **133250:** 2700K, 10m **143210:** 3000K, 2.5m **143230:** 3000K, 5m **143250:** 3000K, 10m	**153210:** 4000K, 2.5m **153230:** 4000K, 5m **153250:** 4000K, 10m **163210:** 5000K, 2.5m **163230:** 5000K, 5m **163250:** 5000K, 10m
Type	Indoor		Indoor		Indoor	
Dimension (L*W*H)	X*8mm*1mm		X*8mm*1mm		X*8mm*1mm	
IP Rating	IP20 (dry)		IP20 (dry)		IP20 (dry)	
Luminous Flux	129 lumens/ft.		258 lumens/ft.		427 lumens/ft.	
Standard Length	2.5m, 5m, 10m		2.5m, 5m, 10m, 20m		2.5m, 5m, 10m	
LED Type	SMD 2835 white		SMD 2835 white		SMD 2835 white	
PCB Type	2 oz. copper FPC		2 oz. copper FPC		2 oz. copper FPC	
Operating Ambient	Ta: -4 – 113° F		Ta: -4 – 113° F		Ta: -4 – 113° F	
Warranty	3 years		3 years		3 years	
Lifespan	65,000 hours		65,000 hours		65,000 hours	
Certification	UL E527208		UL E527208		UL E527208	
Maximum Straight Run Length	10 meters		5 meters		5 meters	
Power +/– 10%	4.5W/m		9W/m		15W/m	
Input Voltage	12V DC		12V DC		12V DC	
CCT	2700K, 3000K, 4000K, 5000K		2700K, 3000K, 4000K, 5000K, 6500K		2700K, 3000K, 4000K, 5000K	
CRI	Ra>80		Ra>80		Ra>80	
Beam Angle	120		120		120	
Mounting Method	9495MP 3M adhesive		9495MP 3M adhesive		9495MP 3M adhesive	
Cut Distance	4 in.		2 in.		1 in.	
Input connection type	Flying wire leads		Flying wire leads		Flying wire leads	

* Luminous flux can fluctuate up to 10% depending on CCT
* All reels come equipped with a splice connector & 6 in. tape to tape connector
* Includes 1.2m 20AWG on one end, and 0.2m of 20AWG wire on the other