

INSPIRED LED Length Flexible Light Strips

inspired LED

RoHS Compliant This product is RoHS compliant.

Inspired LED

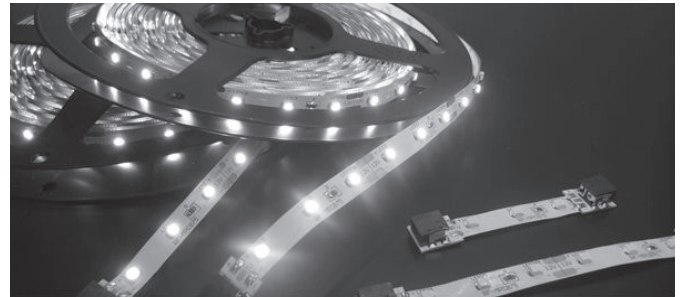
FLEX STRIPS WITHOUT CONNECTORS

Series:
Bright Flex Strips - Ideal For Long Runs
Super Bright Flex Strips - Designed For More Light
Ultra Bright Flex Strips - High density light strip

Luminous Flux:
 • Warm White - 2.5 lm
 • Cool White - 4.1 lm
 • Red - 1.2 lm
 • Green - 1.2 lm
 • Blue - 1 lm

Features:
 • Warm White, Cool White, Monochrome
 • 100,000 Hours
 • UV and IR Free
 • 12 Volts DC, Standardized Connectivity
 • Adhesive Tape Backing

Applications:
 • Under Cabinet Lighting
 • Kitchen Lighting
 • Display Case Lighting
 • Decorative Lighting
 • Enclosure Lighting



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Inspired LED Part No.	Color	Color Temp/ Wavelength	Price Each	
				1	6
NB Series - Bright Flex - 1 meter strip (30 LEDs) = Qty 1					
901-NB-3200-CT	NB-3200-CT	Warm White	3200K	12.90	11.94
901-NB-6500-CT	NB-6500-CT	Cool White	6500K	12.90	11.94
901-NB-0625-CT	NB-0625-CT	Red	625nm	12.90	11.94
901-NB-0565-CT	NB-0565-CT	Green	565nm	12.90	11.94
901-NB-0465-CT	NB-0465-CT	Blue	465nm	12.90	11.94
SB Series - Super Bright Flex - 1 meter strip (60 LEDs) = Qty 1					
901-SB-3200-CT	SB-3200-CT	Warm White	3200K	15.48	14.34
901-SB-6500-CT	SB-6500-CT	Cool White	6500K	15.48	14.34
901-SB-0625-CT	SB-0625-CT	Red	625nm	15.48	14.34
901-SB-0565-CT	SB-0565-CT	Green	565nm	15.48	14.34
901-SB-0465-CT	SB-0465-CT	Blue	465nm	15.48	14.34
UB Series - Ultra Bright Flex - 1 meter strip (96 LEDs) = Qty 1					
901-UB-3200-CT	UB-3200-CT	Warm White	3200K	25.80	23.90
901-UB-6500-CT	UB-6500-CT	Cool White	6500K	25.80	23.90
901-UB-0465-CT	UB-0465-CT	Blue	465 nm	25.80	23.89

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MOUSER STOCK NO.	Inspired LED Part No.	Color	Color Temp/ Wavelength	Price Each Reel	
				1	10
NB Series - Bright Flex - Full Reel					
901-NB-3200-TR	NB-3200-TR	Warm White	3200K	129.00	129.00
901-NB-6500-TR	NB-6500-TR	Cool White	6500K	129.00	129.00
901-NB-0625-TR	NB-0625-TR	Red	625nm	129.00	129.00
901-NB-0565-TR	NB-0565-TR	Green	565nm	129.00	129.00
901-NB-0465-TR	NB-0465-TR	Blue	465nm	129.00	129.00
SB Series - Super Bright Flex - Full Reel					
901-SB-3200-TR	SB-3200-TR	Warm White	3200K	149.00	149.00
901-SB-6500-TR	SB-6500-TR	Cool White	6500K	149.00	149.00
901-SB-0625-TR	SB-0625-TR	Red	625nm	149.00	149.00
901-SB-0565-TR	SB-0565-TR	Green	565nm	149.00	149.00
901-SB-0465-TR	SB-0465-TR	Blue	465nm	149.00	149.00
UB Series - Ultra Bright Flex - Full Reel					
901-UB-3200-TR	UB-3200-TR	Warm White	3200K	240.00	240.00
901-UB-6500-TR	UB-6500-TR	Cool White	6500K	240.00	240.00
901-UB-0465-TR	UB-0465-TR	Blue	465 nm	240.00	240.00

CUSTOM LENGTH FLEX STRIPS WITH CONNECTORS

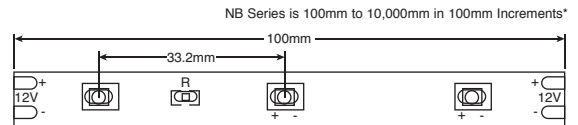
Part Number breakdown for ordering desired length with Barrel Connectors
 Factory turn around is 2 - 5 business days

Series	LED Color	Length	End Termination
NB = Bright Flex Strip	3200 = Warm White	0100 = 100mm	2C = Barrel Connectors each end
SB = Super Bright Flex Strip	6500 = Cool White	1000 = 1,000mm	1C = Single Barrel Connector
	0625 = Red	8000 = 8,000mm	
	0565 = Green		
	0465 = Blue		

UB Series - Ultra Bright Flex Strips

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Inspired LED Part No.	Color	Color Temp/ Wavelength	Length (mm)	End Connector	Price Each	
						1	10
901-UB-3200-0500-2C	UB-3200-0500-2C	Warm White	3200K	500	2	22.40	19.60
901-UB-6500-0500-2C	UB-6500-0500-2C	Cool White	6500K	500	2	22.40	19.60

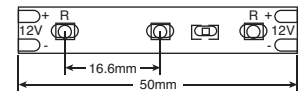


NB Series - Bright Flex Strips

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Inspired LED Part No.	Color	Color Temp/ Wavelength	Length (mm)	End Connector	Price Each	
						1	10
901-NB320005002C	NB-3200-0500-2C	Warm White	3200K	500	2	17.60	15.40
901-NB650005002C	NB-6500-0500-2C	Cool White	6500K	500	2	17.60	15.40
901-NB062505002C	NB-0625-0500-2C	Red	625nm	500	2	17.60	15.40
901-NB046505002C	NB-0465-0500-2C	Blue	465nm	500	2	17.60	15.40

SB Series is 50mm to 5,000mm in 50mm Increments*



SB Series - Super Bright Flex Strips

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Inspired LED Part No.	Color	Color Temp/ Wavelength	Length (mm)	End Connector	Price Each	
						1	10
901-SB320005002C	SB-3200-0500-2C	Warm White	3200K	500	2	19.20	16.80
901-SB650005002C	SB-6500-0500-2C	Cool White	6500K	500	2	19.20	16.80
901-SB062505002C	SB-0625-0500-2C	Red	625nm	500	2	19.20	16.80
901-SB062510002C	SB-0625-1000-2C	Red	625nm	1000	2	28.80	25.20
901-SB046505002C	SB-0465-0500-2C	Blue	465nm	500	2	19.20	16.80

*Please note, barrel connectors on each end will increase overall length by 25mm.

For complete listing of orderable part numbers, please visit mouser.com/inspiredled

ACCESSORIES FOR FLEX STRIPS

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Inspired LED Part No.	Description	Price Each	
			1	10
901-4841	4841	1 Amp, 12 Volt Power Supply	8.00	7.74
901-4822	4822	2 Amp, 12 Volt Power Supply	20.00	18.00
901-4775	4775	On - Off Switch	5.00	4.50
901-4793	4793	Flex Connectors, Pair for Both Ends	6.00	5.00
901-4802	4802	Distribution Connection Block	8.00	7.20

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Inspired LED Part No.	Description	Price Each	
			1	10
901-4804	4804	4 Inch Cable	3.00	2.70
901-4771	4771	3 Foot Cable	4.00	3.60
901-4772	4772	6 Foot Cable	5.00	4.50
901-4773	4773	12 Foot Cable	6.00	5.40
901-4774	4774	Cable Clamps (10 Pack)	3.00	2.70
901-4808	4808	120VAC Convenience Box	15.00	13.50