

S20

CONSTANT VOLTAGE LED FLEXTAPE

PRODUCT OVERVIEW

The S20 flexible LED Light Strip is a high-performance linear lighting solution designed for architectural, residential, retail, and task-lighting applications requiring accurate color rendering and uniform illumination. Operating on a stable 24 V DC input, this strip offers long run lengths, reduced voltage drop, and superior efficiency compared to 12 V alternatives. With a CRI choice of 80 or 90, it ensures natural, vibrant color reproduction ideal for premium environments such as hospitality venues, display cases, and high-end residential interiors. The strip is available in multiple color temperatures allowing seamless integration into both accent and functional lighting designs.

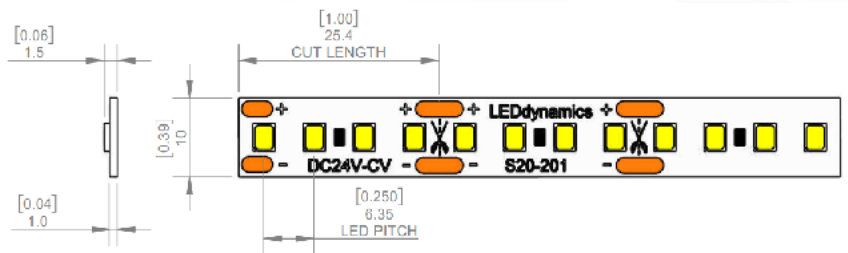
- Cuttable to 1 inch increments
- Max length of 50 feet
- Constant Voltage
- Provided with high quality tape with long-term durability, and excellent moisture resistance

Ordering Information

Example Order Code: S20-9027-4-16

PRODUCT NUMBER		-	CRI	CCT	-	WATTAGE	-	FEET
ORDER INFO	S20	-			-		-	
S20		-	80 = 80CRI 90 = 90CRI	27 = 2700K 30 = 3000K 35 = 3500K 40 = 4000K	-	1 = 1 Watt 2 = 2 Watt 3 = 3 Watt 4 = 4 Watt 5 = 5 Watt 6 = 6 Watt 7 = 7 Watt	-	Minimum = 1 Maximum = 50 Increments of 1'

Mechanical



1. Dimensions in inches  
2. Tolerance: 0.xx" = +-0.015"

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<b>Product</b>	
CCT Available	2700K, 3000K, 3500K, 4000K
CRI Available	80, 90
Shortest Cut Length <sub>1</sub>	1" (25.4mm)
Maximum Reel Length <sub>2</sub>	50' (15.2m)
Input Voltage	24Vdc (Nom)
Environment	IP20
Connection	6" Wire Leads or Optional No Leads

\* All specifications subject to change without prior notification.

1. Shortest cut length to continue functionality. Only cut at labeled cut points.

2. Voltage drop on continuous runs >16' running at highest wattage may result in lower output

**Performance Information**

CCT		1 W	2 W	3 W	4 W	5 W	6 W	7 W
2700K	lm/ft	180	321	462	642	793	961	1104
	lm/W	158	157	155	154	153	151	148
3000K	lm/ft	189	336	484	672	830	1005	1155
	lm/W	166	165	163	162	160	158	155
3500K	lm/ft	197	350	505	701	866	1048	1205
	lm/W	173	172	170	169	166	164	161
4000K	lm/ft	205	365	526	730	902	1092	1255
	lm/W	180	179	177	176	173	171	168