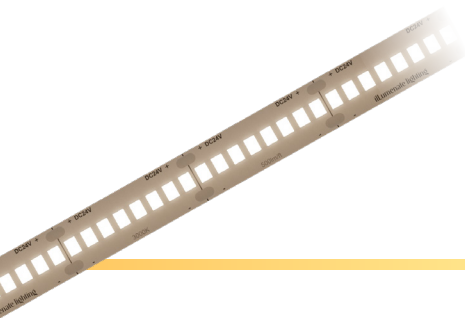




Static White LED Tape - High Density

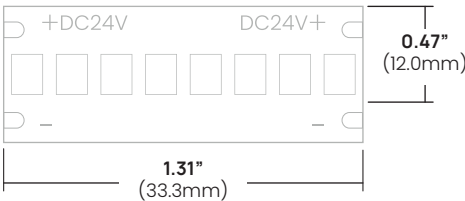
HIGH DENSITY SMD TAPE



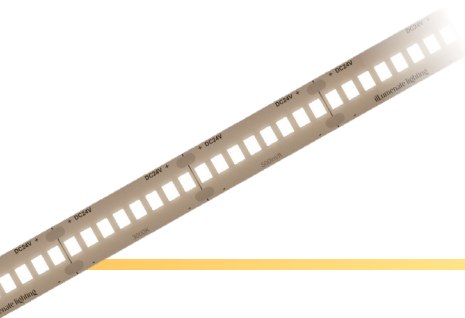
SPECIFICATIONS

Output Options	100lm/ft	200lm/ft	300lm/ft	400lm/ft	500lm/ft	750lm/ft	1000lm/ft	1250lm/ft	1500lm/ft
Watts per Foot	0.8W	1.7W	2.5W	3.6W	4.0W	6.4W	8.5W	11.6W	14.4W
Max Run Length	45ft	35ft	28ft	23ft	20ft	15ft	12ft	9ft	7ft
Max Footage per 100W Supply	100ft	47ft	32ft	23ft	20ft	15ft	12ft	9ft	7ft
Light Color (CCT)	2700K		3000K			3500K		4000K	
Color Rendering	95+ CRI / R9 >90								
Beam Spread	120°								
Mounting	3M Adhesive Backing								
Finish	White PCB								
Input Voltage	24VDC (Power Supply: 120VAC – 277VAC)								
Dimming	TRIAC, ELV, 0-10V								
Dimensions (W×H)	0.47" (12mm) × 0.07" (1.8mm)								
Production Interval	1.31" (33.3mm)								
Operating Temperature	-4°F (-20°C) to 140°F (60°C)								
Warranty	5 Years								

DIMENSIONS



PROJECT NAME _____ FIXTURE TYPE _____ LOCATION _____



Static White LED Tape - High Density

HIGH DENSITY SMD TAPE



PART NUMBER EXAMPLE

LED-HD-SW - 20 - 27K - 100 - - 3M - WH - 50" - E2 - C
+
PS - UNIV - 24V - 100W - JBOX

PART NUMBER BUILDER

SERIES	ENVIRONMENT	CCT	OUTPUT	MOUNTING	FINISH
LED-HD-SW				3M	WH
ilLuminate LED Tape High Density Static White	20 - Dry (IP20)	27K - 2700K	100 - 100lm/ft	3M - 3M Adhesive Back	WH - White
	54 - Damp (IP54)	30K - 3000K	200 - 200lm/ft		
	67 - Wet (IP67)	35K - 3500K	300 - 300lm/ft		
		40K - 4000K	400 - 400lm/ft		
			500 - 500lm/ft		
			750 - 750lm/ft		
			1000 - 1000lm/ft		
			1250 - 1250lm/ft		
			1500 - 1500lm/ft		
LENGTH (IN)		START FEED		END FEED	
		DIRECTION	LENGTH	DIRECTION	LENGTH
		E			
<i>Fixtures will be built as close to the requested length without going over based on 1.31" (33.3mm) production interval.</i> <i>Lengths longer than 78in will consist of multiple pieces of channel and lens to be assembled in the field to create the complete fixture length.</i>		E - End	Blank - Endcap	E - End	Blank - Endcap
			2 - 2ft	C - Endcap	2 - 2ft
			5 - 5ft		5 - 5ft
			10 - 10ft		10 - 10ft
			15 - 15ft		15 - 15ft
			20 - 20ft		20 - 20ft
			25 - 25ft		25 - 25ft
			30 - 30ft		30 - 30ft

POWER SUPPLY

SERIES	CONTROL	VOLTAGE OUTPUT	MAX WATTAGE OUTPUT	FORM
PS		24V		
ilLuminate AC to DC Constant Voltage Power Supply	UNIV - Universal 5-in-1	24V - 24VDC	30W - 30W	JBOX - Dry/Damp Rated
	DMX - DMX512 Enabled		60W - 60W	IP66 - Wet Rated
	DALI - DALI-2 Enabled		100W - 100W	
	BLE - Bluetooth Enabled		200W - 100W x 2	
			300W - 100W x 3	

PROJECT NAME _____ FIXTURE TYPE _____ LOCATION _____