



Static White LED Tape - High Density



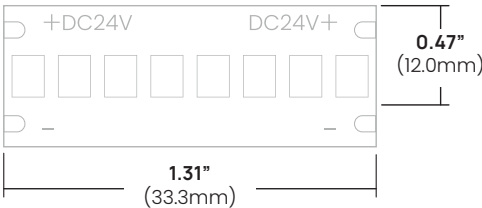
HIGH DENSITY SMD TAPE



SPECIFICATIONS

Output Options	100lm/ft	200lm/ft	300lm/ft	400lm/ft	500lm/ft	750lm/ft	1000lm/ft	1250lm/ft	1500lm/ft
Watts per Foot	0.8	1.7	2.5	3.6	4.0	6.4	8.5	11.6	14.4
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								

TAPE DIMENSIONS



PROJECT NAME _____ FIXTURE TYPE _____ LOCATION _____



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HIGH DENSITY SMD TAPE

PART NUMBER EXAMPLE

LED-HD-SW - I - 30K - 300 - 24V - 3M - WH - 50" - E2 - C
+
PS - UNIV - 24V - 100W - IND

PART NUMBER BUILDER

SERIES	DRY/WET	CCT	OUTPUT	INPUT VOLTAGE	MOUNTING	FINISH
LED-HD-SW -	-	-	-	24V	- 3M	- WH
iLuminate LED Tape High Density Static White	I - Indoor	27K - 2700K	100 - 100lm/ft	24V - 24VDC	3M - 3M Adhesive Back	WH - White
	O - Outside	30K - 3000K	300 - 300lm/ft			
		35K - 3500K	500 - 500lm/ft			
		40K - 4000K	750 - 750lm/ft			
			1000 - 1000lm/ft			
			1250 - 1250lm/ft			
			1500 - 1500lm/ft			
LENGTH (IN)		START FEED		END FEED		
		TYPE	LENGTH	TYPE	LENGTH	
<i>Fixtures will be built as close to the requested length without going over based on 1.31in (33.3mm) production interval.</i>		E - End	Blank - Endcap	E - End	Blank - Endcap	
		C - Endcap	2 - 2ft	L - Left	2 - 2ft	
<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>			5 - 5ft	R - Right	5 - 5ft	
			10 - 10ft	B - Back	10 - 10ft	
			15 - 15ft	C - Endcap	15 - 15ft	
			20 - 20ft		20 - 20ft	

POWER SUPPLY

SERIES	CONTROL	VOLTAGE OUTPUT	MAX WATTAGE OUTPUT	FORM
PS	UNIV	24V	100W	IND
iLuminate AC to DC Constant Voltage Power Supply	UNIV - Universal 5-in-1	24V - 24VDC	100W - 100W	IND - Indoor Small

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