



Static White LED Tape - High Density

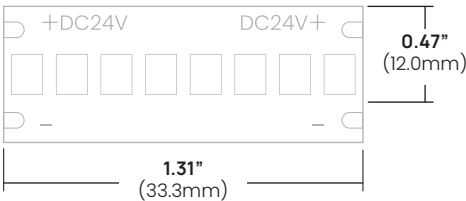
HIGH DENSITY SMD TAPE



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 _____



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PART NUMBER EXAMPLE

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

PART NUMBER BUILDER

SERIES	DRY/WET	CCT	OUTPUT	MOUNTING	FINISH
LED-HD-SW	-	-	-	3M	WH
ilLuminate LED Tape High Density Static White	I - Indoor O - Outdoor	27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K	100 - 100lm/ft 200 - 200lm/ft 300 - 300lm/ft 400 - 400lm/ft 500 - 500lm/ft 750 - 750lm/ft 1000 - 1000lm/ft 1250 - 1250lm/ft 1500 - 1500lm/ft	3M - 3M Adhesive Back	WH - White
LENGTH (IN)	START FEED		END FEED		
	TYPE	LENGTH	TYPE	LENGTH	
	E				
Fixtures will be built as close to the requested length without going over based on 1.31" (33.3mm) production interval.		E - End	Blank - Endcap	E - End	Blank - Endcap
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.			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

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 DMX - DMX512 Enabled DALI - DALI-2 Enabled BLE - Bluetooth Enabled	24V - 24VDC	30W - 30W 60W - 60W 100W - 100W 200W - 100W x 2 300W - 100W x 3	JBOX - Dry/Damp Rated IP66 - Wet Rated

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