



St. Helens [AR] Static White

ANGLED RECESSED

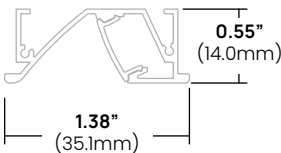


For use with Light Source.

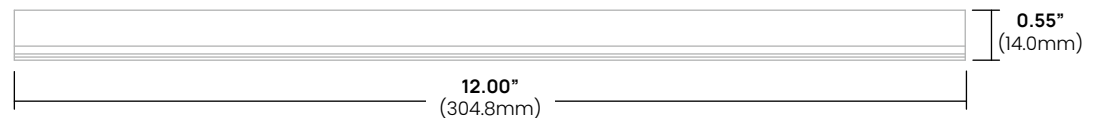
SPECIFICATIONS

Output Options	100lm/ft	300lm/ft	500lm/ft	750lm/ft	1000lm/ft
Watts per Foot (White Lens)	1.7W	4.0W	8.5W	11.6W	—
Max Run Length (White Lens)	36ft	20ft	10ft	9ft	—
Watts per Foot (Black Lens)	2.5W	8.5W	14.4W	—	—
Max Run Length (Black Lens)	29ft	12ft	7ft	—	—
Watts per Foot (Other Lenses)	0.8W	2.5W	4.0W	6.4W	8.5W
Max Run Length (Other Lenses)	46ft	29ft	20ft	15ft	10ft
Light Color (CCT)	2700K	3000K	3500K	4000K	
Color Rendering	95+ CRI, 2-Step				
Lenses	White, Frosted, Clear, Black				
Mounting	Surface Mounting				
Finish	Anodized Silver, Black, White, Custom (Provide RAL #)				
Input Voltage	24VDC (Power Supply: 120VAC – 277VAC)				
Dimming	TRIAC, ELV, 0-10V, DMX, DALI, Bluetooth				
Dimensions	1.57" (40.0mm) x 0.63" (15.9mm)				
Production Interval	1.31" (33.3mm)				
Operating Temperature	-4°F (-20°C) to 113°F (45°C)				

FIXTURE DIMENSIONS



Side View



PROJECT NAME _____ FIXTURE TYPE _____ LOCATION _____



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WHITE LENS DELIVERED LM/FT

	2700K	3000K	3500K	4000K
100lm/ft	127	137	164	146
300lm/ft	297	323	384	342
500lm/ft	573	597	651	645
750lm/ft	854	889	970	960

FROSTED LENS DELIVERED LM/FT

	2700K	3000K	3500K	4000K
100lm/ft	99	104	124	111
300lm/ft	347	376	446	401
500lm/ft	525	569	673	599
750lm/ft	792	822	901	896
1000lm/ft	1010	1040	1139	1139

CLEAR LENS DELIVERED LM/FT

	2700K	3000K	3500K	4000K
100lm/ft	99	104	124	111
300lm/ft	347	376	446	401
500lm/ft	525	569	673	599
750lm/ft	792	822	901	896
1000lm/ft	1010	1040	1139	1139

BLACK LENS DELIVERED LM/FT

	2700K	3000K	3500K	4000K
100lm/ft	112	122	146	130
300lm/ft	327	341	372	368
500lm/ft	496	516	563	557

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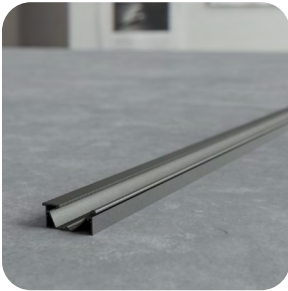
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ST. HELENS [AR] STATIC WHITE COMPONENTS

St. Helens [AR] - Profile



[Click here to view the Spec Sheet →](#)

Static White LED Tape - High Density



[Click here to view the Spec Sheet →](#)

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PART NUMBER EXAMPLE

ILL-SH04-SW - I - 27K - 100 - WH - SF - SV - 50" - E2 - C
+
PS - UNIV - 24V - 100W - JBOX

PART NUMBER BUILDER

SERIES	DRY/WET	CCT	OUTPUT	LENS	MOUNTING	FINISH
ILL-SH04-SW -	-	-	-	-	SF	-
iLuminate St. Helens [AR] Static White	I - Indoor O - Outdoor	27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K	100 - 100lm/ft 300 - 300lm/ft 500 - 500lm/ft 750 - 750lm/ft 1000 - 1000lm/ft	WH - White Lens FR - Frosted Lens CL - Clear Lens BK - Black Lens	SF - Surface Mounting	SV - Silver BK - Black WH - White CU - Custom
LENGTH (IN)	TYPE	START FEED	LENGTH	TYPE	END FEED	LENGTH
	-			-		
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.		S - Side	2 - 2ft	S - Side	2 - 2ft	
			5 - 5ft	C - Endcap	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	-	-
iLuminate 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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