



St. Helens [AN] Static White

ANGLED



24V
DC

DRY
RATED

DAMP
RATED

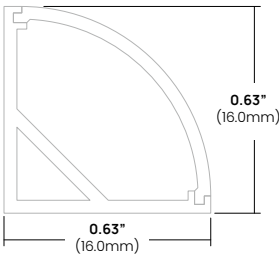
WET
RATED

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				
Mounting	Mounting Clip				
Finish	Anodized Silver, White, Black, Custom (Provide RAL #)				
Input Voltage	24VDC (Power Supply: 120VAC - 277VAC)				
Dimming	TRIAC, ELV, 0-10V, DMX, DALI, Bluetooth				
Dimensions	0.63" (16mm) × 0.63" (16mm)				
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

PROJECT NAME _____ FIXTURE TYPE _____ LOCATION _____



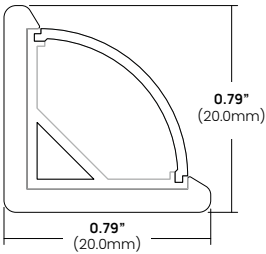
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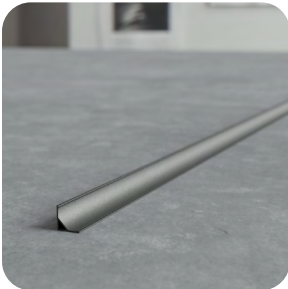
ACCESSORIES DIMENSIONS

Mounting Clip



ST. HELENS [AN] STATIC WHITE COMPONENTS

St. Helens [AN] - Profile



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

Static White LED Tape - High Density



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

PROJECT NAME _____ FIXTURE TYPE _____ LOCATION _____



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PART NUMBER EXAMPLE

ILL-SH03-SW - I - 27K - 100 - WH - PC - SV - 50" - E2 - C
+
PS - UNIV - 24V - 100W - JBOX

PART NUMBER BUILDER

SERIES	DRY/WET	CCT	OUTPUT	LENS	MOUNTING	FINISH
ILL-SH03-SW -	-	-	-	-	PC	-
iLuminate St. Helens [AN] 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	PC - Mounting Clip	SV - Silver BK - Black WH - White CU - Custom
LENGTH (IN)	START FEED		END FEED			
	TYPE	LENGTH	TYPE	LENGTH		
Fixtures will be built as close to the requested length without going over based on 1.31" (33.3mm) production interval. 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.	E - End	Blank - Endcap	E - End	Blank - Endcap		
	S - Side	2 - 2ft	S - Side	2 - 2ft		
	B - Back	5 - 5ft	B - Back	5 - 5ft		
		10 - 10ft	C - Endcap	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

PROJECT NAME _____ FIXTURE TYPE _____ LOCATION _____