

Glacier: Pinnacle [DB] Color Changing



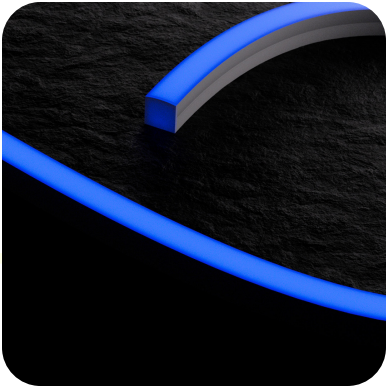
DUAL-BENDING NEON



SPECIFICATIONS

Output	150lm/ft		
Watts per Foot	5.97W (All On)		
Max Run Length	26ft (Regular Use)	13ft (All On)	
Max Footage per 100W Supply	26ft (Regular Use)	13ft (All On)	
Light Color (CCT)			
Color Rendering	W = 90+ CRI		
Mounting	Mounting Clips, Aluminum Channel		
Finish	White		
Input Voltage	24VDC (Power Supply: 120VAC – 277VAC)		
Dimming	DMX512, Bluetooth, DALI		
Dimensions (W×H)	0.79" (20.0mm) × 0.79" (20.0mm)		
Production Interval	1.64" (41.7mm)		
Minimum Bending Diameter	Side Bending: 31.50" (800.0mm)	Top Bending: 11.81" (300.0mm)	
Operating Temperature	-4°F (-20°C) to 140°F (60°C)		
Warranty	5 Years		

PROJECT NAME _____ FIXTURE TYPE _____ LOCATION _____



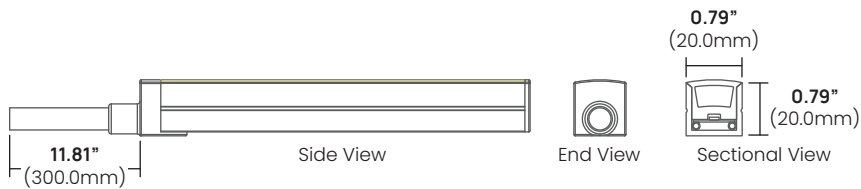
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DIMENSIONS

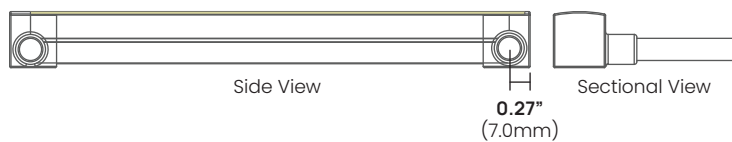
End Feed



Back Feed

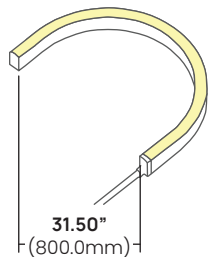


Side Feed

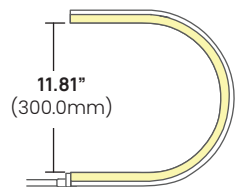


BEND DIAMETERS

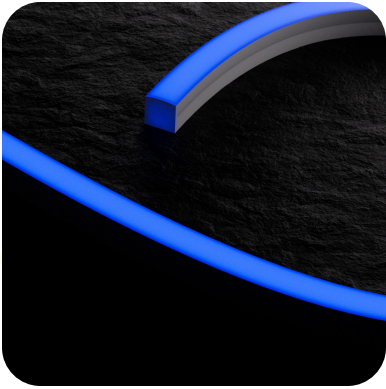
Side Bend



Top Bend



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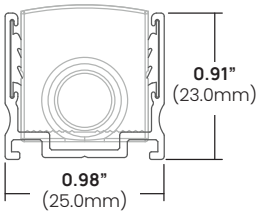
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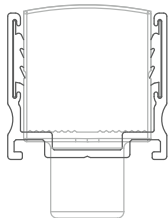


ACCESSORIES DIMENSIONS

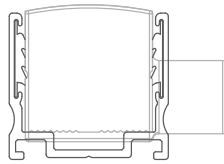
Aluminum Mounting Clips



End Feed

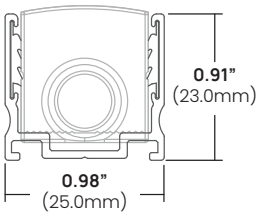


Back Feed

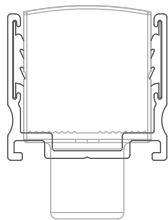


Side Feed

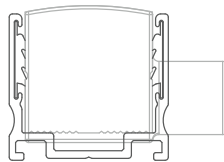
Aluminum Surface Mounting Channel



End Feed

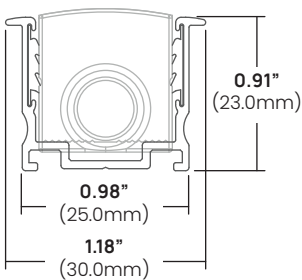


Back Feed

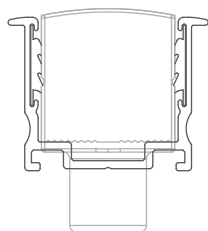


Side Feed

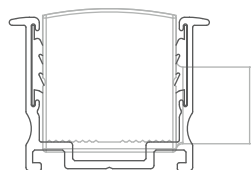
Aluminum Recessed Mounting Channel



End Feed



Back Feed

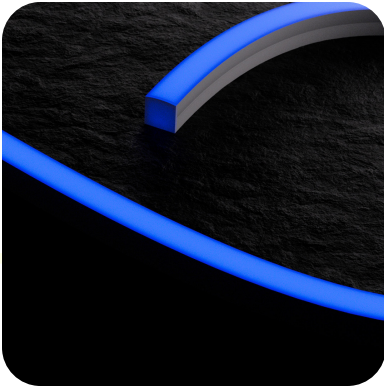


Side Feed

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PART NUMBER EXAMPLE

NON-PNC-CC - 67 - RGB30K - 150 - WH - 50 - E2 - C
+
PS - DMX - 24V - 100W - JBOX

PART NUMBER BUILDER

SERIES	IP RATING	CCT	OUTPUT	FINISH
NON-PNC-CC	67		150	WH
ilLuminate Glacier: Pinnacle [DB] Color Changing	67 – IP67	RGB30K – RGB + 3000K RGB40K – RGB + 4000K	150 – 150lm/ft	WH – White

LENGTH (IN)	START FEED		END FEED	
	DIRECTION	LENGTH	DIRECTION	LENGTH
Fixtures will be built as close to the requested length without going over based on 1.64in (41.7mm) 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
	B – Back	2 – 2ft	B – Back	2 – 2ft
	L – Left	5 – 5ft	L – Left	5 – 5ft
	R – Right	10 – 10ft	R – Right	10 – 10ft
		15 – 15ft	C – Endcap	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	DMX – DMX512 Enabled DALI – DALI-2 Enabled BLE – Bluetooth Enabled	24V – 24VDC	30W – 30W 60W – 60W 100W – 100W 200W – 100W × 2 300W – 100W × 3	JBOX – Dry/Damp Rated IP66 – Wet Rated

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