



Rainier [RC] Dim to Warm

RECESSED

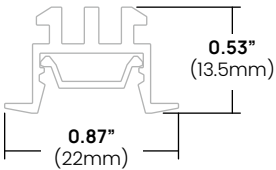


For use with Light Source.

SPECIFICATIONS

Output Options	100lm/ft		300lm/ft
Watts per Foot (White Lens)	4.0W		7.4W
Max Run Length (White Lens)	27ft		14ft
Light Color (CCT)	1800K – 3000K	1800K – 3500K	1800K – 4000K
Color Rendering	95+ CRI / 2-Step		
Lenses	White Flush Lens, White Lens + Linear Louver, White Lens + Hex Louver		
Mounting	Spring Clip		
Finish	Black		
Input Voltage	24VDC (Power Supply: 120VAC – 277VAC)		
Dimming	TRIAC, ELV, 0-10V, DMX, DALI, Bluetooth		
Dimensions	12.00" (304.8mm) × 0.87" (22mm) × 0.53" (13.5mm)		
Production Interval	2.81" (71.4mm)		
Operating Temperature	-4°F (-20°C) to 113°F (45°C)		

FIXTURE DIMENSIONS



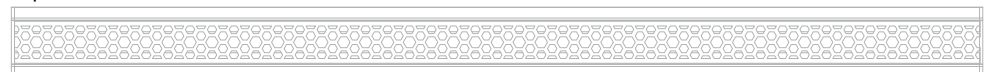
Side View



Top View with Linear Louver



Top View with Hex Louver



PROJECT NAME _____ FIXTURE TYPE _____ LOCATION _____



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WHITE LENS DELIVERED LM/FT

	3000K	3500K	4000K
100 Output	188	190	198
300 Output	347	365	367

PROJECT NAME _____

FIXTURE TYPE _____

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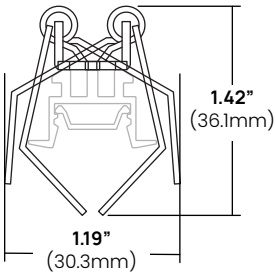
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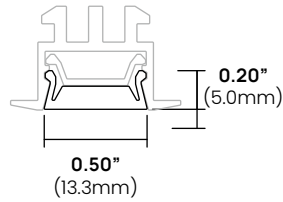


ACCESSORIES DIMENSIONS

Spring Clip



Linear & Hex Louver



RAINIER [RC] DIM TO WARM COMPONENTS

Rainier [RC] - Profile



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

Dim to Warm LED Tape - High Density



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

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PART NUMBER EXAMPLE

ILL-RA02-DW - I - 1830K - 100 - WH - SG - BK - 50" - E2 - C
+
PS - UNIV - 24V - 100W - JBOX

PART NUMBER BUILDER

SERIES	DRY/WET	CCT	OUTPUT	LENS	MOUNTING	FINISH
ILL-RA02-DW -	-	-	-	-	SG	BK
ilLuminate Rainier [RC] Dim to Warm	I - Indoor O - Outdoor	1830K - 1800K - 3000K 1835K - 1800K - 3500K 1840K - 1800K - 4000K	100 - 100lm/ft 300 - 300lm/ft	WH - White Lens WL - White Lens + Linear Louver WX - White Lens + Hex Louver	SG - Spring Clip	BK - Black
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 2.81" (71.4mm) 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		
		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	-	-
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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