



Rainier [DR] Full Spectrum

DRYWALL

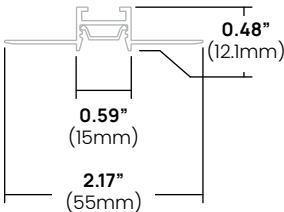


For use with Light Source.

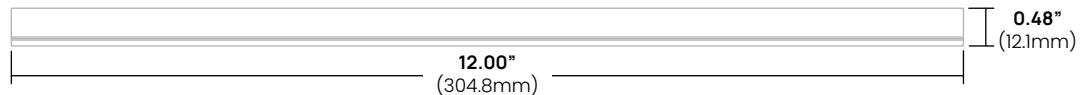
SPECIFICATIONS

Output Options	100lm/ft
Watts per Foot (White Lens)	8W (All On)
Max Run Length (White Lens)	16.4ft
Light Color (CCT)	RGB + 1800K + 4000K
Color Rendering	W = 90+ CRI / 3-Step
Lenses	White Flush Lens, White Lens + Linear Louver, White Lens + Hex Louver
Mounting	Drywall Mounting
Finish	Black
Input Voltage	24VDC (Power Supply: 120VAC - 277VAC)
Dimming	PWM, DMX, DALI, Bluetooth
Dimensions	12.00" (304.8mm) × 2.18" (55.5mm) × 0.50" (12.8mm)
Production Interval	4.00" (101.6mm)
Operating Temperature	-4°F (-20°C) to 113°F (45°C)

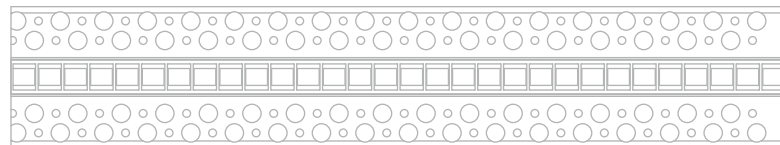
FIXTURE DIMENSIONS



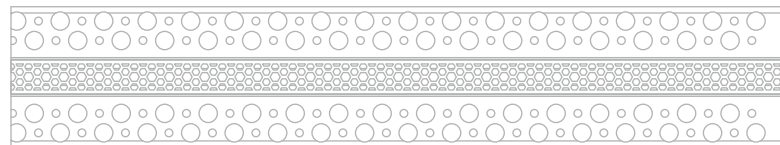
Side View



Top View with Linear Louver



Top View with Hex Louver

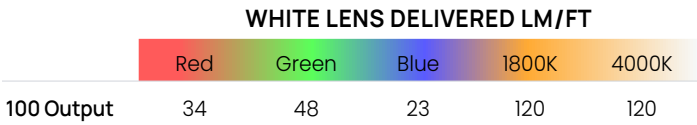


PROJECT NAME _____ FIXTURE TYPE _____ LOCATION _____



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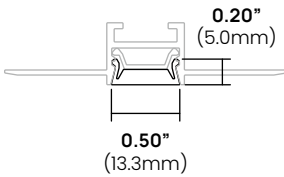
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ACCESSORIES DIMENSIONS

Linear & Hex Louver



RAINIER [DR] FULL SPECTRUM COMPONENTS

Rainier [DR] - Profile



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

Full Spectrum LED Tape



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

PROJECT NAME _____

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PART NUMBER EXAMPLE

ILL-RA05-FS - I - RGB1840K - 100 - WH - DR - BK - 50" - E2 - C
+
PS - UNIV - 24V - 100W - JBOX

PART NUMBER BUILDER

SERIES	DRY/WET	CCT	OUTPUT	LENS	MOUNTING	FINISH
ILL-RA05-FS	I	RGB1840K	100		DR	BK
iLuminate Rainier [DR] Full Spectrum	I — Indoor	RGB1840K	100 — 100lm/ft	WH — White Lens WL — White Lens + Linear Louver WX — White Lens + Hex Louver	DR — Drywall Mounting	BK — Black
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 4.00" (101.6mm) 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.		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		
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 × 2 300W — 100W × 3	JBOX — Dry/Damp Rated IP66 — Wet Rated

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