



Rainier [AN] Full Spectrum

ANGLED

ilLumenate
lighting

24V
DC

DRY
RATED

DAMP
RATED

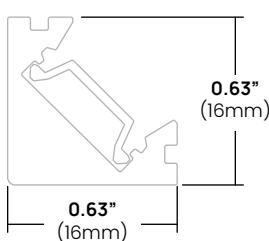
WET
RATED

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	Clip
Finish	Black
Input Voltage	24VDC (Power Supply: 120VAC - 277VAC)
Dimming	PWM, DMX, DALI, Bluetooth
Dimensions	12.00" (304.8mm) x 0.63" (16mm) x 0.63" (16mm)
Production Interval	4.00" (101.6mm)
Operating Temperature	-4°F (-20°C) to 113°F (45°C)

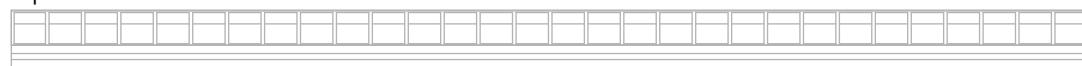
Fixture Dimensions



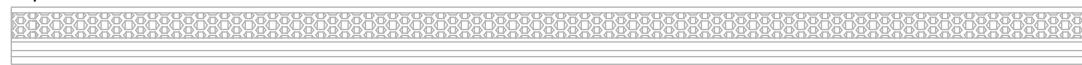
Side View



Top View with Linear Louver



Top View with Hex Louver



PROJECT NAME _____

Fixture Type _____

LOCATION _____



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WHITE LENS DELIVERED LM/FT

	Red	Green	Blue	1800K	4000K
100 Output	34	48	23	120	120

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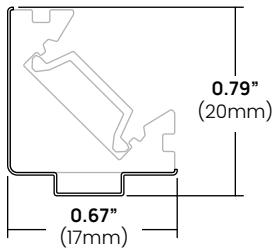
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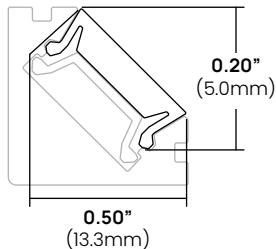


ACCESSORIES DIMENSIONS

Mounting Clip



Linear & Hex Louver



RAINIER [AN] FULL SPECTRUM COMPONENTS

Rainier [AN] - Profile



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

Full Spectrum LED Tape



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

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PART NUMBER EXAMPLE

ILL-RA03-FS - I - RGB1840K - 100 - WH - MC - BK - 50" - E2 - C
+
PS - UNIV - 24V - 100W - JBOX

PART NUMBER BUILDER

SERIES	DRY/WET	CCT	OUTPUT	LENS	MOUNTING	FINISH
ILL-RA03-FS -	I -	RGB1840K -	100 -		MC -	BK
iLumenate Rainier [AN] Full Spectrum	I - Indoor	RGB1840K	100 - 100lm/ft	WH - White Lens WL - White Lens + Linear Louver WX - White Lens + Hex Louver	MC - Mounting Clip	BK - Black

LENGTH (IN)	START FEED TYPE	LENGTH	END FEED TYPE	LENGTH
<i>Fixtures will be built as close to the requested length without going over based on 4.00" (101.6mm) production interval.</i>				
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 -		
iLumenate 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 _____