





SERIES	#OF MODULES	Α	В	С	D	E		
RC896	6	95.6	3.0	8.1	98.6	8.4		
RC8120	6	119.6	3.0	8.1	122.6	8.4		
RC8144	9	143.6	3.0	8.1	146.6	8.4		
RC8168	9	167.6	3.0	8.1	170.6	8.4		
RC8192	9	191.6	3.0	8.1	194.6	8.4		

8" MODULAR CONTINUOUS SLOT ACCENT LIGHT GRID CEILING / TRIMLESS

XT LED SERIES / MULTI-MODULE / 9 x 2000 LUMENS



RC8-LEDXT

APPLICATION

RC 8" series Continuous slot fixture for runs up to 16'. Designed for automotive and retail applications where crisp focused light and a finished ceiling design in desired.

FEATURES

Fixture available in five legnths with up to 9 modules and choice of 4 beam distributions. Fixture modules rotate 359°, lock and tilt to 20° with 1" pull-down for optimal aiming. Front loading lamp bezel accepts up to two lens/louver options. Designed to fit into Grid Ceiling.

FINISH

A variety of architectural powder coat finishes for interior of fixture are available.

ELECTRONICS

LED system features Xicato LED module with proprietary phosphor technology that provides consistent stable color with CCT control of +/- 100K over life of the light engine. Base CRI is 83 with 2-step MacAdam Ellipse binning. High CRI is 98 with 1 x 2-step MacAdam Ellipse binning. Variety of electronic 120V/277V and dimming drivers.

CONSTRUCTION

Housing constructed of #.046 ga. galvanized steel and powdercoated to resist corrosion. CODE COMPLIANCE

BAA Compliant. Non-IC rated. ETL certified to meet US and Canadian standards. Suitable for dry or damp locations. Manufactured and tested to UL standards No. 1598/8750.

LUMENS / WATTAGE DATA PER MODULE								
PART NUMBER	SOURCE LUMENS ¹	SYSTEM WATTS ²						
RC896LEDXT10L	1000	9.1						
RC896LEDXT13L	1300	13.0						
RC896LEDXT20L	2000	21.7						

Note: 98 CRI (Artist) operates at higher wattage than 83 CRI, in order to have equivalent source lumens, comparatively, as listed below.

SERIES	LUMENS ¹		ССТ		BEAM		DRIVER / VOLTAGE4		OPTIONS ⁵		INTERIOR ⁷	
RC896 6 Modules RC8120 6 Modules RC8144 9 Modules RC8168	LEDXT10L LEDXT13L LEDXT20L	1000 Lm 1300 Lm	83 27K 30K 35K 40K 98 CF 27HK 30HK	2700K 3000K 3500K 4000K RI ARTIST 2700K 3000K	XN ³ ND MD	10° 26°	DS10X DO10X DS2W1 DLTE1 DL3EX EL10X ED01X	DRIVER / VOLTAGE ⁴ Electronic Driver, 120V/277V 10% 0-10V, 120V/277V 1% 0-10V, 120V/277V 1%, ELV/MLV, 120V 1%, Lutron® 2-Wire Forward Phase, 120V 1% Lutron® 2-System® Fade, 120V/277V 1%, eldoLED, 120V/277V 0.1%, eldoLED, 120V/277V DALI Control, 120V/277V	GL34 FG34 SK34 SO34 HL34 SN34	Clear Frosted Linear Solite Diffusion Hex Louver Snoot Color Lens OPTIONS	MWI MBI PTI BZI	White Black Platinum Bronze Custom Color
9 Modules RC8192 9 Modules				3500K 4000K						Fusing Emergency Battery		

EXAMPLE: RC896LEDXT10L35KMDEX/SO34/MWI

NOTES:

1 Nominal Source Lumens at Any CCT - Per Module 2 One Module 83 CRI, No Thermal Protector 3 9mm, 13L Max, All XN Draw More Watts Than Other Optics; See Photometry 4 Contact Factory for Additional Options 5 See Product Options Page for Details 6 See Lens Options Page for Details 7 See Color Page for More Options/Consult Factory for Special Finishes



PROJECT: TYPE:







Dimensions and values shown are nominal. Spectrum Lighting confinually works to improve products and reserves the right to make changes which may alter the performance or appearance of products.