Spectrum Lighting

12" x 12" MODULAR ACCENT LIGHT FLUSH FLAT FLANGED
XT LED SERIES / MULTI-MODULE / 4 × 4000 LUMENS

modül multiple module series

RC1212FT4LEDXT Shown with Flush Flat Flanged - Modules Spaced 5.6" O.C.

APERTURE			H	L	W	CUTOUT
A	**B**	**C**	**D**	**E**	**F**	
12.0 304.8 mm	4.0 101.6 mm	12.0 304.8 mm	7.1 180.34 mm	21.0 533.4 mm	7.8 198.12 mm	13.3" x 13.3" 337.82 × 337.82 mm

RC1212FTLEDXT - FLUSH FLAT FLANGED / NON-IC RATED

APPLICATION
RC series modular fixture for retail, residential and commercial accent lighting.

FEATURES
Flush Flat Flanged for all ceiling types. Fixture modules rotate 359°, lock and tilt to 30° with 1" pull-down for optimal aiming. Easy driver and j-box access. Multi-bar adjustable mounting brackets. Posi-lock trim attachment. Front loading lamp bezel accepts up to two lens/louver options.

TRIM FINISH
A variety of architectural powdercoat finishes for interior of fixture and trim 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 × 2-step MacAdam Ellipse binning. Variety of electronic 120V/277V and dimming drivers.

CONSTRUCTION
Housing constructed of #20 ga. galvanized steel and powdercoated to resist corrosion. Trim fabricated from aluminum extrusion and finished to specification.

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]**	**DELIVERED LUMENS[2]**	**SYSTEM WATTS[3]**	**LPW**
RC1212FT4LEDXT10L	1000	864	11.1	78
RC1212FT4LEDXT13L	1300	1164	15.0	78
RC1212FT4LEDXT20L	2000	1791	23.7	76
RC1212FT4LEDXT30L	3000	2687	34.6	78
RC1212FT4LEDXT40L	4000	3448	39.9	86

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]		CCT		BEAM		DRIVER / VOLTAGE[7]				OPTIONS[8]		INTERIOR		TRIM[11]		FINISHES	
RC1212FT4 4 Modules	**LEDXT10L**	1000 Lm	83 CRI		**XN**[6]	10°	**E_**	Electronic Driver	**1**	120V		LENS	**MWI**	White	**FT1212** 12" x 12"		**MW**[12]	Matte White
	LEDXT13L	1300 Lm	**27K**	2700K	**ND**	26°	**DS10_**	10% 0-10V	**2**	277V	**SO35**	Solite Diffusion	**MBI**	Black			**MB**[12]	Matte Black
	LEDXT20L	2000 Lm	**30K**	3000K	**MD**	48°	**DO10_**	1% 0-10V			**GL35**	Clear	**PTI**	Platinum			**PT**[12]	Platinum Silver
	LEDXT30L[4]	3000 Lm	**35K**	3500K	**WD**	60°	**DS2W1**	1%, ELV/MLV, 120V			**FG35**	Frosted	**BZI**	Bronze			**CC**	Custom Color
	LEDXT40L[4]	4000 Lm	**40K**	4000K			**DL3E_**	1%, Lutron® EcoSystem®			**SK35**	Linear	**CCI**	Custom Color				
							EL10_	1%, eldoLED			**HL35**	Hex Louver					**WF**	Matte White Flange
							ED01_	0.1%, eldoLED			**SN35**	Snoot						
							DALI_	DALI Control			**LN35**[9]	Color Lens					Reference Color Sheet Located on Product Webpage For Full List of Available Colors.	
			98 CRI ARTIST[5]								OPTIONS							
			27HK	2700K							**BH27**	27" Flat Bar						
			30HK	3000K							**CB24**	24" C-Channel						
			35HK	3500K							**CB48**	48" C-Channel						
			40HK	4000K							**FS**	Fusing						
											EMRM	Emergency Battery						
											PR[10]	Deep Plaster Neck						

EXAMPLE: RC1212FT4LEDXT10L27KMDE1/CB24/FT1212/GW

NOTES:
1 Nominal Source Lumens at Any CCT - Per Module   2 Nominal Delivered Lumens 83 CRI at Any CCT with ND, No Lens - Per Module   3 One Module Including Thermal Protector for Fixture, 83 CRI   4 Requires Active Cooling. Account for 1 Watt Per Module
5 30L Max   6 9mm, 13L Max, All XN Draw More Watts Than Other Optics; See Photometry   7 Contact Factory for Additional Options   9 See Product Options Page for Details   9 See Lens Options Page for Details   10 Contact Factory
11 Inside Trim And Flange Will Match Color Specified   12 Standard Finishes

PROJECT:

QUANTITY: TYPE:

ILLUMINATING WHAT'S POSSIBLE

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

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