

12" x 12" MODULAR ACCENT LIGHT FLUSH FLAT FLANGED

XT LED SERIES / MULTI-MODULE / 4 x 4000 LUMENS



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/louvers options.

TRIM FINISH

A variety of architectural powdercoat finishes for interior of fixture and trim are available.

ELECTRONICS

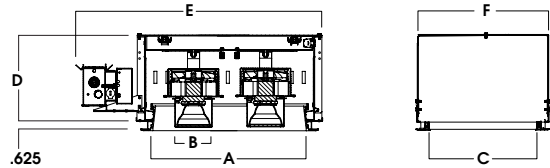
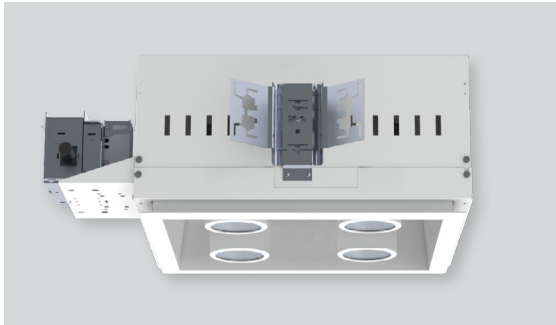
LED system features Xicato LED module with proprietary phosphor technology that provides consistent stable color with CCT control of +/- 100K over life of the light engine. Base CRI is 83 with 2-step MacAdam Ellipse binning. High CRI is 98 with 1 x 2-step MacAdam Ellipse binning. Variety of electronic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



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 x 337.82 mm

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 ¹²	
RC1212FT4 4 Modules	LEDXT10L	1000 Lm	83 CRI	XN⁶ 10° ND 26° MD 48° WD 60° E Electronic Driver DS10 10% 0-10V DO10 1% 0-10V DS2W1 1%, ELV/MLV, 120V DLTE1 1%, Lutron® ELV/MLV, 120V DL3E 1%, Lutron® EcoSystem® EL10 1%, eldoLED ED01 0.1%, eldoLED DALI DALI Control	1 120V 2 277V	SO35 Solite Diffusion GL35 Clear FG35 Frosted SK35 Linear HL35 Hex Louver SN35 Snoot LN35⁹ Color Lens BH27 27" Flat Bar CB24 24" C-Channel CB48 48" C-Channel FS Fusing EMRM Emergency Battery PR¹⁰ Deep Plaster Neck	MWI White MBI Black PTI Platinum BZI Bronze CCI Custom Color	FT1212 12" x 12"	MW¹³ Matte White MB¹³ Matte Black PT¹³ Platinum Silver BZ Bronze CH Charcoal GH Graphite SN Sun Gold AC Champagne AN Anodic Natural CN Caramel WF Matte White Flange CC Custom Color
	LEDXT13L	1300 Lm	27K 2700K						
	LEDXT20L	2000 Lm	30K 3000K						
	LEDXT30L ⁴	3000 Lm	35K 3500K						
	LEDXT40L ⁴	4000 Lm	40K 4000K						
	98 CRI ARTIST ⁵								
		27HK	2700K						
		30HK	3000K						
		35HK	3500K						
		40HK	4000K						

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 8 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 See Color Page for More Options/Consult Factory for Special Finishes 13 Standard Finishes



PROJECT: _____
TYPE: _____



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.