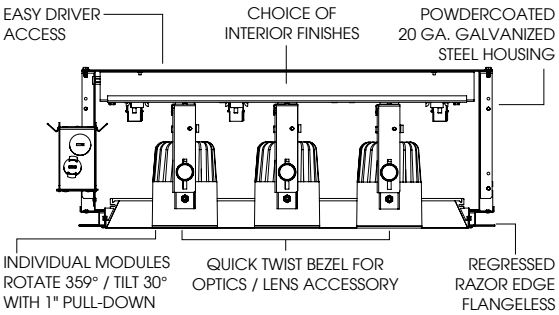

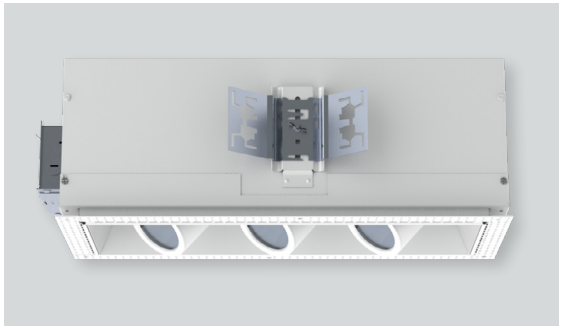

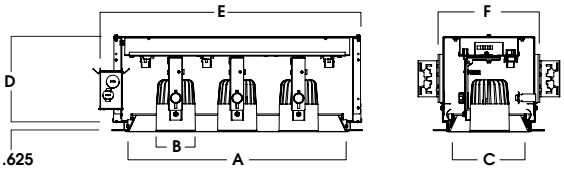

RC618NF3LEDXT Shown with Regressed Razor Edge - Modules Spaced 5.1" O.C.

#OF MODULES	APERTURE A	APERTURE B	APERTURE C	H D	L E	W F	CUTOUT
1	6.0	3.3	5.9	7.1	10.2	8.5	7.3" x 7.3"
2	12.0	3.3	5.9	7.1	15.8	8.5	7.3" x 13.3"
3	18.0	3.3	5.9	7.1	21.8	8.5	7.3" x 19.3"
4	24.0	3.3	5.9	7.1	27.8	8.5	7.3" x 25.3"

6" MODULAR ACCENT LIGHT
REGRESSED RAZOR EDGE FLANGELESS

XT LED SERIES / MULTI-MODULE / 4 x 2000 LUMENS

multiples series

RC6-NF3LEDXT - REGRESSED RAZOR EDGE / NON-IC RATED

APPLICATION

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

FEATURES

Regressed Razor Edge Flangeless for plaster ceilings install. Fixture available with 1-4 modules. 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 are available. Plaster mesh fitter included.

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.

LUMENS / WATTAGE DATA PER MODULE				
PART NUMBER	SOURCE LUMENS[1]	DELIVERED LUMENS[2]	SYSTEM WATTS[3]	LPW
RC66NF3LEDXT10L	1000	765	11.1	69
RC66NF3LEDXT13L	1300	1031	15.0	69
RC66NF3LEDXT20L	2000	1586	23.7	67

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

SERIES[4]	LUMENS[1]		CCT		BEAM		DRIVER / VOLTAGE[6]			OPTIONS[7]		INTERIOR	
RC66NF3 1 Module	**LEDXT10L**	1000 Lm	83 CRI		**XN**[5]	10°	**E_**	Electronic Driver	**1**	120V	LENS	**MWI**	White
	LEDXT13L	1300 Lm	**27K**	2700K	**ND**	26°	**DS10_**	10% 0-10V	**2**	277V	**SO34**	Solite Diffusion	**MBI**	Black
RC612NF3 2 Modules	**LEDXT20L**	2000 Lm	**30K**	3000K	**MD**	48°	**DO10_**	1% 0-10V			**GL34**	Clear	**PTI**	Platinum
			35K	3500K	**WD**	60°	**DS2W1**	1%, ELV/MLV, 120V			**FG34**	Frosted	**BZI**	Bronze
RC618NF3 3 Modules			**40K**	4000K			**DLTE1**	1%, Lutron® ELV/MLV, 120V			**SK34**	Linear	**CCI**	Custom Color
							DL3E_	1%, Lutron® EcoSystem®			**HL34**	Hex Louver		
RC624NF3 4 Modules							**EL10_**	1%, eldoLED			**SN34**	Snoot		
							ED01_	0.1%, eldoLED			**LN34**[8]	Color Lens		
			98 CRI ARTIST				**DALI_**	DALI Control			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[9]	Deep Plaster Neck		

TRIM	FINISHES[10]	
NF166 6" x 6"	**MW**[11]	Matte White
	MB[11]	Matte Black
NF1612 6" x 12"	**PT**[11]	Platinum Silver
	BZ	Bronze
NF1618 6" x 18"	**CH**	Charcoal
	GH	Graphite
NF1624 6" x 24"	**SN**	Sun Gold
	AC	Champagne
	AN	Anodic Natural
	CN	Caramel
	CC	Custom Color

EXAMPLE: RC624NF3LEDXT10L27KMDE1/CB24/MWI/NF1624/MW

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** PZ Fitter Shipped Separately **5** 9mm, 13L Max, All XN Draw More Watts Than Other Optics; See Photometry **6** Contact Factory for Additional Options **7** See Product Options Page for Details **8** See Lens Options Page for Details **9** Contact Factory **10** See Color Page for More Options/Consult Factory for Special Finishes **11** Standard Finishes

SPECTRUM LIGHTING INC.

PROJECT:

TYPE:

5 YEAR WARRANTY

MADE IN THE USA

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.