



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

#OF MODULES	APERTURE			H	L	W	CUTOUT
	A	B	C	D	E	F	
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"

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/louwer 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 × 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	TRIM ⁹	FINISHES
RC66NF3 1 Module	LEDXT10L	1000 Lm	83 CRI	E_ Electronic Driver DS10_ 10% 0-10V DO10_ 1% 0-10V DS2W1 1%, ELV/MLV, 120V DL3E_ 1%, Lutron® EcoSystem® Fade EL10_ 1%, eldoLED EDO1_ 0.1%, eldoLED DALI_ DALI Control	1 120V 2 277V	MWI White MBI Black PTI Platinum BZI Bronze CCI Custom Color	NF166 6" x 6"	MW ¹⁰ Matte White MB ¹⁰ Matte Black PT ¹⁰ Platinum Silver CC Custom Color
	LEDXT13L	1300 Lm	27K 2700K 30K 3000K 35K 3500K 40K 4000K					
RC612NF3 2 Modules	LEDXT20L	2000 Lm					NF1618 6" x 18"	
RC618NF3 3 Modules							NF1624 6" x 24"	
RC624NF3 4 Modules			98 CRI ARTIST 27HK 2700K 30HK 3000K 35HK 3500K 40HK 4000K					Reference Color Sheet Located on Product Webpage For Full List of Available Colors.

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 Standard Finishes

PROJECT: _____
QUANTITY: _____ TYPE: _____

