



RC618NF4LEDXT Shown with Regressed Razor Edge - Modules Spaced 5.1" O.C.

#OF MODULES	APERTURE			H	L	W	CUTOUT
	A	B	C				
1	6.0	4.0	6.0	7.1	10.2	8.5	7.3" x 7.3"
2	12.0	4.0	6.0	7.1	15.8	8.5	7.3" x 13.3"
3	18.0	4.0	6.0	7.1	21.8	8.5	7.3" x 19.3"
4	24.0	4.0	6.0	7.1	27.8	8.5	7.3" x 25.3"

## RC6-NF4LEDXT - 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 <sup>1</sup>	DELIVERED LUMENS <sup>2</sup>	SYSTEM WATTS <sup>3</sup>	LPW
RC66NF4LEDXT10L	1000	864	11.1	78
RC66NF4LEDXT13L	1300	1164	15.0	78
RC66NF4LEDXT20L	2000	1791	23.7	76
RC66NF4LEDXT30L	3000	2687	34.6	78
RC66NF4LEDXT40L	4000	3448	39.9	86
RC66NF4LEDXT50L	5000	4478	54.0	83

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

SERIES <sup>4</sup>	LUMENS <sup>1</sup>	CCT	BEAM	DRIVER / VOLTAGE <sup>5</sup>	OPTIONS <sup>10</sup>	INTERIOR	TRIM	FINISHES	
<b>RC66NF4</b> 1 Module	<b>LEDXT10L</b>	1000 Lm	83 CRI	<b>XN<sup>7</sup></b> 10° <b>ND</b> 26° <b>MD</b> 48° <b>WD</b> 60°	<b>E_</b> Electronic Driver <b>DS10_</b> 10% 0-10V <b>DO10_</b> 1% 0-10V <b>DS2W1</b> 1%, ELV/MLV, 120V <b>DL3E_<sup>9</sup></b> 1% Lutron® <b>EL10_</b> EcoSystem® Fade <b>EDO1_</b> 1%, eldoLED <b>DALI_</b> DALI Control	<b>1</b> 120V <b>2</b> 277V	<b>SO35</b> Solite Diffusion <b>GL35</b> Clear <b>FG35</b> Frosted <b>SK35</b> Linear <b>HL35</b> Hex Louver <b>SN35</b> Snoot <b>LN35<sup>11</sup></b> Color Lens	<b>MWI</b> White <b>MBI</b> Black <b>PTI</b> Platinum <b>BZI</b> Bronze <b>CCI</b> Custom Color	<b>NF166</b> 6" x 6" <b>MB<sup>13</sup></b> Matte Black <b>PT<sup>13</sup></b> Platinum Silver <b>CC</b> Custom Color
	<b>LEDXT13L</b>	1300 Lm	<b>27K</b> 2700K <b>30K</b> 3000K <b>35K</b> 3500K <b>40K</b> 4000K						
<b>RC612NF4</b> 2 Modules	<b>LEDXT20L</b>	2000 Lm	98 CRI ARTIST <sup>8</sup>	<b>27HK</b> 2700K <b>30HK</b> 3000K <b>35HK</b> 3500K <b>40HK</b> 4000K	<b>OPTIONS</b>	<b>Color</b>	<b>NF1612</b> 6" x 12" <b>NF1618</b> 6" x 18" <b>NF1624</b> 6" x 24"	Reference <a href="#">Color Sheet</a> Located on Product Webpage For Full List of Available Colors.	
	<b>LEDXT30L<sup>5</sup></b>	3000 Lm							<b>30K</b> 3000K <b>35K</b> 3500K <b>40K</b> 4000K
<b>RC618NF4</b> 3 Modules	<b>LEDXT40L<sup>5</sup></b>	4000 Lm	98 CRI ARTIST <sup>8</sup>	<b>30HK</b> 3000K <b>35HK</b> 3500K <b>40HK</b> 4000K	<b>OPTIONS</b>	<b>Color</b>	<b>NF1612</b> 6" x 12" <b>NF1618</b> 6" x 18" <b>NF1624</b> 6" x 24"	Reference <a href="#">Color Sheet</a> Located on Product Webpage For Full List of Available Colors.	
	<b>LEDXT50L<sup>5</sup></b>	5000 Lm							<b>30HK</b> 3000K <b>35HK</b> 3500K <b>40HK</b> 4000K
<b>RC624NF4</b> 4 Modules	<b>LEDXT10L</b>	1000 Lm	98 CRI ARTIST <sup>8</sup>	<b>27HK</b> 2700K <b>30HK</b> 3000K <b>35HK</b> 3500K <b>40HK</b> 4000K	<b>OPTIONS</b>	<b>Color</b>	<b>NF1612</b> 6" x 12" <b>NF1618</b> 6" x 18" <b>NF1624</b> 6" x 24"	Reference <a href="#">Color Sheet</a> Located on Product Webpage For Full List of Available Colors.	
	<b>LEDXT13L</b>	1300 Lm							<b>30K</b> 3000K <b>35K</b> 3500K <b>40K</b> 4000K

### EXAMPLE: RC624NF4LEDXT10L27KMDE1/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 Requires Active Cooling. Account for 1 Watt Per Module 6 30L Max 7 9mm, 13L Max, All XN Draw More Watts Than Other Optics; See Photometry 8 Contact Factory for Additional Options 9 50L Not Available with Lutron Drivers 10 See Product Options Page for Details 11 See Lens Options Page for Details 12 Contact Factory 13 Standard Finishes

PROJECT: \_\_\_\_\_  
 QUANTITY: \_\_\_\_\_ TYPE: \_\_\_\_\_

