



RC618FT4XT Shown with Flush Flat Flanged - Modules Spaced 5.1" O.C.

#OF MODULES	APERTURE					H	L	W	CUTOUT
	A	AF	B	C	CF				
1	6.0	8.6	4.0	5.9	8.6	7.1	10.2	8.5	7.3" x 7.3"
2	12.0	14.7	4.0	5.9	8.6	7.1	15.8	8.5	7.3" x 13.3"
3	18.0	20.7	4.0	5.9	8.6	7.1	21.8	8.5	7.3" x 19.3"
4	24.0	26.7	4.0	5.9	8.6	7.1	27.8	8.5	7.3" x 25.3"

# 6" MODULAR ACCENT LIGHT FLUSH FLAT FLANGED

XT SERIES / MULTI-MODULE / 4 x 5000 LUMENS



## RC6-FT4LEDXT - 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 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 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.

LUMENS / WATTAGE DATA PER MODULE				
PART NUMBER	SOURCE LUMENS <sup>1</sup>	DELIVERED LUMENS <sup>2</sup>	SYSTEM WATTS <sup>3</sup>	LPW
RC66FT4LEDXT10L	1000	864	11.1	78
RC66FT4LEDXT13L	1300	1164	15.0	78
RC66FT4LEDXT20L	2000	1791	23.7	76
RC66FT4LEDXT30L	3000	2687	34.6	78
RC66FT4LEDXT40L	4000	3448	39.9	86
RC66FT4LEDXT50L	5000	4478	54.0	83

Note: 98 CRI (Artist), 96 CRI (Vibrant), and 95 CRI (Beauty) each operate at higher wattage than 83 CRI, in order to have equivalent source lumens, comparatively, as listed below.

SERIES	LUMENS <sup>1</sup>	CCT	BEAM	DRIVER / VOLTAGE <sup>8</sup>	OPTIONS <sup>10</sup>	INTERIOR	TRIM <sup>13</sup>	FINISHES <sup>14</sup>	
RC66FT4 1 Module	LEDXT10L	1000 Lm	83 CRI	XN <sup>7</sup> 10°	E Electronic Driver	MWI White MBI Black PTI Platinum BZI Bronze CCI Custom Color	FT066 6" x 6"	MW <sup>15</sup> Matte White MB <sup>15</sup> Matte Black PT <sup>15</sup> Platinum Silver	
	LEDXT13L	1300 Lm	27K 2700K	ND 26°	DS10_ 10% 0-10V				SO35 Solite Diffusion
	LEDXT20L	2000 Lm	30K 3000K	MD 48°	DO10_ 1% 0-10V				GL35 Clear
RC612FT4 2 Modules	LEDXT30L <sup>4</sup>	3000 Lm	35K 3500K	WD 60°	DS2W1 1%, ELV/MLV, 120V	LN35 <sup>11</sup> Color Lens	FT0612 6" x 12"	BZ Bronze CH Charcoal GN Graphite	
	LEDXT40L <sup>4</sup>	4000 Lm	40K 4000K		DLTE1 <sup>9</sup> 1%, Lutron <sup>®</sup> 2-Wire Forward Phase, 120V				FG35 Frosted SK35 Linear
RC618FT4 3 Modules	LEDXT50L <sup>4</sup>	5000 Lm	98 CRI ARTIST <sup>9</sup>	DL3E <sup>9</sup> 1%, Lutron <sup>®</sup> EcoSystem <sup>®</sup> Fade	SN35 Snoot	FT0618 6" x 18"	SN Sun Gold		
			27HK 2700K					EL10_ 1%, eldoLED	HL35 Hex Louver
RC624FT4 4 Modules			30HK 3000K	ED01_ 0.1%, eldoLED	EMRM Emergency Battery	FT0624 6" x 24"	AN Anodic Natural CN Caramel WF Matte White Flange CC Custom Color		
			35HK 3500K					DAI_ DALI Control	FS Fusing
			40HK 4000K						EMRM Emergency Battery
			96 CRI VIBRANT <sup>9</sup>						PR <sup>12</sup> Deep Plaster Neck
			30VK 3000K						
			95 CRI BEAUTY <sup>9</sup>						
			27BK 2700K						

EXAMPLE: RC624FT4LEDXT10L27KMDE1CB24MWI/FT0624MW

NOTES: A  
 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/XN Not Available 6 20L Max/XN Not Available 7 9mm, 20L 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 Inside Trim And Flange Will Match Color Specified 14 See Color Page for More Options/Consult Factory for Special Finishes 15 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.