Spectrum Lighting

6" MODULAR ACCENT LIGHT
FLUSH FLAT FLANGED
XT LED SERIES / MULTI-MODULE / 4 × 2000 LUMENS

modül
multiple module series

RC618FT3LEDXT Shown with Flush Flat Flanged - Modules Spaced 5.1" O.C.

#OF MODULES	APERTURE								CUTOUT
	A	AF	B	C	CF	D	E	F	
1	6.0	8.6	3.3	5.9	8.6	7.1	10.2	8.5	7.3" x 7.3"
2	12.0	14.7	3.3	5.9	8.6	7.1	15.8	8.5	7.3" x 13.3"
3	18.0	20.7	3.3	5.9	8.6	7.1	21.8	8.5	7.3" x 19.3"
4	24.0	26.7	3.3	5.9	8.6	7.1	27.8	8.5	7.3" x 25.3"

RC6-FT3LEDXT - 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/louver 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 × 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
RC66FT3LEDXT10L	1000	765	11.1	69
RC66FT3LEDXT13L	1300	1031	15.0	69
RC66FT3LEDXT20L	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	LUMENS[1]		CCT		BEAM		DRIVER / VOLTAGE[5]					OPTIONS[6]		INTERIOR		TRIM[9]		FINISHES	
RC66FT3 1 Module	LEDXT10L	1000 Lm	**83 CRI**		XN[4]	10°	E_	Electronic Driver	1	120V		**LENS**		MWI	White	FTO66 6" x 6"		MW[10]	Matte White
	LEDXT13L	1300 Lm	27K	2700K	ND	26°	DS10_	10% 0-10V	2	277V		SO34	Solite Diffusion	MBI	Black			MB[10]	Matte Black
RC612FT3 2 Modules	LEDXT20L	2000 Lm	30K	3000K	MD	48°	DO10_	1% 0-10V				GL34	Clear	PTI	Platinum	FTO612 6" x 12"		PT[10]	Platinum Silver
			35K	3500K	WD	60°	DS2W1	1%, ELV/MLV, 120V				FG34	Frosted	BZI	Bronze			CC	Custom Color
			40K	4000K			DL3E_	1%, Lutron® EcoSystem® Fade				SK34	Linear	CCI	Custom Color	FTO618 6" x 18"			
RC618FT3 3 Modules							EL10_	1%, eldoLED				HL34	Hex Louver					WF	Matte White Flange
							EDO1_	0.1%, eldoLED				SN34	Snoot			FTO624 6" x 24"			
			98 CRI ARTIST				DALI_	DALI Control				LN34[7]	Color Lens						
RC624FT3 4 Modules			27HK	2700K								**OPTIONS**						Reference Color Sheet Located on Product Webpage For Full List of Available Colors.	
			30HK	3000K								BH27	27" Flat Bar						
			35HK	3500K								CB24	24" C-Channel						
			40HK	4000K								CB48	48" C-Channel						
												FS	Fusing						
												EMRM	Emergency Battery						
												PR[8]	Deep Plaster Neck						

EXAMPLE: RC624FT3LEDXT10L27KMDE1/SO34/MWI/FTO624/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 9mm, 13L Max, All XN Draw More Watts Than Other Optics; See Photometry   5 Contact Factory for Additional Options   6 See Product Options Page for Details   7 See Lens Options Page for Details   8 Contact Factory   9 Inside Trim And Flange Will Match Color Specified   10 Standard Finishes

PROJECT: _____

QUANTITY: _____   TYPE: _____

SPECLIGHT.COM · 994 JEFFERSON ST. FALL RIVER, MA 02721 · 508.678.2303

ILLUMINATING WHAT'S POSSIBLE

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.

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