







6" ROUND IC ADJUSTABLE ACCENT

XT SERIES / 2000 LUMENS MAX

recessed fixtures	
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RAFI6XT - TRIM FLANGE / IC RATED

RAFION - TRIM FLANGE / IC

APPLICATION

Versatile 6" Round aperture recessed LED accent light for Insulated Ceiling installations with a wide range of lumens and optical controls.

FEATURES

LED module tilts 30°, rotates 360°. Two-stage optical system for smooth light distribution and focus control. Quick change LED module with interchangeable optics for job site adjustment and fixture maintenance. Shallow plenum design. Tool-less driver and j-box access. Posi-lock trim retention torsion springs.

TRIM FINISH

A variety of architectural powdercoat and anodized finishes are available. Matte white flange is standard.

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 1x2-step MacAdam Ellipse binning. Variety of electronic 120V/277V and dimming drivers. **CONSTRUCTION**

Housing/frame constructed of #20 ga. galvanized steel to resist corrosion. Self-Flanged one piece trim spun from 0.063" thick high purity aluminum and finished to specification. **CODE COMPLIANCE**

BAA Compliant. IC rated. ETL certified to meet US and Canadian standards. Suitable for dry or damp locations. Optional Wet location. Manufactured and tested to UL standards No. 1598/8750.

WATTAGE TO LUMENS UPDATE											
CURRENT PART NUMBER EXAMPLE	PREVIOUS PART NUMBER EXAMPLE	SOURCE LUMENS ¹	DELIVERED LUMENS ²	SYSTEM WATTS	LPW						
RAFI6XT10L	RAFI6LEDXI15W	1000	833	11.1	75						
RAFI6XT13L	RAFI6LEDXI20W	1300	1122	15.0	75						
RAFI6XT20L	RAFI6LEDXI33W	2000	1727	23.7	73						

SERIES	LU	MENS ¹	С	CT	OP	ICS	DRIV	er / Dimming / Volt	AGE⁴		OPTIONS⁵	TRIM		FINISH	I	
RAFI6XT	16XT 83 CRI		83 CRI		XN ³ 10°		E_	Electronic Driver	1 120V	BH276	27" Solid Bars	RA6FXT ⁸	SG°	Semi-Diffuse	SOX ¹²	Micro Prism Solite™ Lens
	10L	1000 Lm	27K	2700K	ND	26°	DS10_	10% 0-10V	2 277V	H12	12" - 24" Expandable Bars		HZ	Haze Full Diffuse	GLX ¹³	Clear Glass Lens
	13L	1300 Lm	30K	3000K	MD	45°	DO10_	1% 0-10V		H06	6" - 12" Expandable Bars		MW	Matte White	PGX	Prismatic Glass Lens
	20L	2000 Lm	35K	3500K	WD	50°	DS2W1	1%, ELV/MLV, 120V		CB24	24" C-Channel Bars		MB	Matte Black	FGX	Frosted Glass Lens
			40K	4000K	XW	55°	DLTE 1	1% Lutron® 2-Wire Forward		EMRM	Remote Emergency		PT	Platinum Silver		
								Phase, 120V			Battery Pack		OB	Oil Rubbed Bronze	SOW	Micro Prism Solite™ Lens
							DL3E_	1% Lutron® EcoSystem®, Fade		FS	Fusing		СН	Charcoal		Wet Location
							EL10_	1%, eldoLED		EB	Black Housing		AC	Anodic Champagne	GLW	Clear Glass Lens
	98 CRI				ED01_	0.1%, eldoLED		CR	Corrosion Resistant		AS	Anodic Sapphire		Wet Location		
	10L	1000 Lm	27HK	2700K			DALI_	DALI Control		PR7	Deep Ceiling Extension		AM	Anodic Malachite	PGW	Prismatic Glass Lens
	13L	1300 Lm	30HK	3000K						GR	Goof Ring		SN	Sun Gold		Wet Location
	20L	2000 Lm	35HK	3500K						CCEA	Chicago Ceiling		co	Copper Metallic	FGW	Frosted Glass Lens
			40HK	4000K							Plenum Rated		GH	Graphite		Wet Location
										AMB	Anti Microbial Finish		AMB	Anti Microbial Finish	PF ¹⁴	Polished Flange
														Custom Color		

EXAMPLE: RAFI6XT10L35KNDE1H12/RA6FXTSG

NOTES:

1 Nominal Source Lumens at Any CCT 2 Nominal Delivered Lumens 83 CRI at Any CCT with ND-SG, No Lens, Aimed at 0° 3 XN 13L Max at 83 and 98 CRI 4 Contact Factory for Additional Options 5 See Product Options Page for Details 6 Standard Bar Hangers 7 Contact Factory 8 "F" indicates Self-Flange Trim, Matte White Standard 9 Standard Finish 10 Contact Factory for Special Finishes 11 Contact factory for Special Lenses/Louvers 12 Standard Lens for MD, WD, XW 13 Standard Lens for XN and ND 14 Flange and Reflector Same Finish



PROJECT: TYPE:



Dimensions and values shown are nominal. Spectrum Lighting continually works to improve products and reserves the right to make changes which may atter the performance or appearance of products.