





6" ROUND ADJUSTABLE ACCENT

XT SERIES / 5000 LUMENS MAX



RAFO6XT - TRIM FLANGE / NON-IC RATED

APPLICATION

Versatile 6" Round aperture recessed LED accent light with a wide range of lumens and optical controls. Tilts and locks to 30°. Rotates and locks 360°.

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. Non-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 CAT. NUMBER EXAMPLE	PREVIOUS CAT. NUMBER EXAMPLE	SOURCE LUMENS ¹	DELIVERED LUMENS ²	SYSTEM WATTS	LPW						
RAFO6XT10L	RAFO6LEDXI15W	1000	833	11.1	75						
RAFO6XT13L	RAFO6LEDXI20W	1300	1122	15.0	75						
RAFO6XT20L	RAFO6LEDXI33W	2000	1727	23.7	73						
RAFO6XT30L	RAFO6LEDXI52W	3000	2590	34.6	75						
RAFO6XT40L	N/A	4000	3324	39.9	83						
RAFO6XT50L	N/A	5000	4316	54.0	80						

SERIES	LU	MENS ¹	С	СТ	OP	TICS	DRIVER / DIMMING / VOLTA		TAGE⁴ OPTIONS ⁷		TRIM	FINISH		TRIM OPTIONS ¹³									
RAFO6XT	83 CRI		CRI		CRI		CRI		CRI		XN ³	10°	E_	Electronic Driver	1	120V	BH278	27" Solid Bars	RA6FXT ¹⁰	SG11	Semi-Diffuse	SOX14	Micro Prism Solite™ Lens
	10L	1000 Lm	27K	2700K	ND	26°	DS10_	10% 0-10V	2	277V	H12	12" - 24" Expandable		HZ	Haze Full Diffuse	GLX ¹⁵	Clear Glass Lens						
	13L	1300 Lm	30K	3000K	MD	45°	DO10_	1% 0-10V				Bars		MW	Matte White	PGX	Prismatic Glass Lens						
	20L	2000 Lm	35K	3500K	WD	50°	DS2W1	1%, ELV/MLV, 120V			H06	6" - 12" Expandable		MB	Matte Black	FGX	Frosted Glass Lens						
	30L	3000 Lm	40K	4000K	XW	55°	DLTE15	1% Lutron® 2-Wire Forward				Bars		PT	Platinum Silver								
	40L	4000 Lm						Phase, 120V			CB24	24" C-Channel Bars		ОВ	Oil Rubbed Bronze	sow	Micro Prism Solite™ Lens						
	50L	5000 Lm					DL3E_5	1% Lutron® EcoSystem®, Fade			EM	Integral Emergency		CH	Charcoal		Wet Location						
							EL10_	1%, eldoLED				Battery		AC	Anodic Champagne	GLW	Clear Glass Lens						
	98 CRI				ED01_	ED01 _ 0.1%, eldoLED		FS	Fusing		AS	Anodic Sapphire		Wet Location									
	10L	1000 Lm	27HK	2700K			DALI_	DALI Control			EB	Black Housing		AM	Anodic Malachite	PGW	Prismatic Glass Lens						
	13L	1300 Lm	30HK	3000K			DMXS_6	DMX Standard Configuration			CR	Corrosion Resistant		SN	Sun Gold		Wet Location						
	20L	2000 Lm	35HK	3500K			DMXC_6	DMX Non-Standard Custom			PR ⁹	Deep Ceiling		co	Copper Metallic	FGW	Frosted Glass Lens						
	30L	3000 Lm	40HK	4000K								Extension		GH	Graphite		Wet Location						
											GR	Goof Ring		AMB	Anti Microbial Finish	PF ¹⁶	Polished Flange						
											AMB	Anti Microbial Finish		CC12	Custom Color								

EXAMPLE: RAFO6XT13L35KNDE1BH27/RA6FXTSG

13 Contact Factory for Special Lenses/Louvers 14 Standard Lens for MD, WD, WD, XW 15 Standard Lens for XN and ND 16 Flange and Reflector Same Finish



TYPE:

PROJECT:





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.