



A	B	C	D	E	F
10L-20L: 5.1	.625	4.0	5.8	13.2	9.5
30L-40L: 6.0	15.2 mm	101.6 mm	147.3 mm	335.3 mm	241.3 mm

RAFO4XT - TRIM FLANGE / NON-IC RATED

APPLICATION

Versatile 4" Round aperture recessed LED accent light with a wide range of lumens and optical controls.

FEATURES

LED module tilts 35°, 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. See RAZO4 series for trimless plaster or wood ceiling.

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. UL 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
RAFO4XT10L	RAFO4LEDX115W	1000	733	11.1	66
RAFO4XT13L	RAFO4LEDX120W	1300	988	15.0	66
RAFO4XT20L	RAFO4LEDX133W	2000	1520	23.7	64
RAFO4XT30L	RAFO4LEDX152W	3000	2280	34.6	66
RAFO4XT40L	N/A	4000	2925	39.9	73

SERIES	LUMENS ¹	CCT	OPTICS	DRIVER / DIMMING / VOLTAGE ⁴	OPTIONS ⁶	TRIM	FINISH	TRIM OPTIONS ¹²			
RAFO4XT	83 CRI		XN⁹ 10° ND 26° MD 40° WD 45° XW 50°	E Electronic Driver DS10_ 10% 0-10V DO10_ 1% 0-10V DS2W1 1%, ELV/MLV, 120V DL3E_ 1% Lutron® EcoSystem®, Fade EL10_ 1%, eldoLED EDO1_ 0.1%, eldoLED DALI_ DALI Control DMXS_⁵ DMX Standard Configuration DMXC_⁵ DMX Non-Standard Custom	1 120V 2 277V	BH27⁷ 27" Solid Bars H12 12" - 24" Expandable Bars H06 6 - 12" Expandable Bars CB24 24" C-Channel Bars EM Integral Emergency Battery FS Fusing EB Black Housing CR Corrosion Resistant PR⁸ Deep Ceiling Extension GR Goof Ring AMB Anti Microbial Finish	RA4FXT¹⁰	SG¹⁰ Semi-Diffuse HZ Haze Full Diffuse MW Matte White MB Matte Black PT Platinum Silver OB Oil Rubbed Bronze CH Charcoal AC Anodic Champagne AM Anodic Sapphire AS Anodic Malachite SN Sun Gold CO Copper Metallic GH Graphite AMB Anti Microbial Finish CC¹¹ Custom Color	SOX¹³ Micro Prism Solite™ Lens GLX¹⁴ Clear Glass Lens PGX Prismatic Glass Lens FGX Frosted Glass Lens SOW Micro Prism Solite™ Lens Wet Location GLW Clear Glass Lens Wet Location PGW Prismatic Glass Lens Wet Location FGW Frosted Glass Lens Wet Location PF¹⁵ Polished Flange		
	10L	1000 Lm								27K	2700K
	13L	1300 Lm								30K	3000K
	20L	2000 Lm								35K	3500K
	30L	3000 Lm								40K	4000K
	40L	4000 Lm									
	98 CRI										
	10L	1000 Lm	27HK	2700K							
	13L	1300 Lm	30HK	3000K							
	20L	2000 Lm	35HK	3500K							
	30L	3000 Lm	40HK	4000K							

EXAMPLE: RAFO4XT10L35KNDE1/H12/RA4FXTSG

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 Contact Factory 6 See Product Options Page for Details 7 Standard Bar Hangers 8 Contact Factory 9 °" Indicates Self-Flange Trim, Matte White Standard 10 Standard Finish 11 Contact Factory for Special Finishes 12 Contact Factory for Special Lenses/Louvers 13 Standard Lens for MD, WD, XW 14 Standard Lens for XN and ND 15 Flange and Reflector Same Finish

PROJECT: _____

QUANTITY: _____ TYPE: _____

