



A	B	C	D	E	F
6.4 162.6 mm	.625 15.2 mm	4.0 101.6 mm	5.8 147.3 mm	10L-13L: 13.2 20L: 19.2	9.5 241.3 mm

### RAFI4XT - TRIM FLANGE / IC RATED

#### APPLICATION

Versatile 4" Round aperture recessed LED accent light for Insulated Ceiling installations 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 RAZI4 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. 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 <sup>1</sup>	DELIVERED LUMENS <sup>2</sup>	SYSTEM WATTS	LPW
RAFI4XT10L	RAFI4LEDX115W	1000	733	11.1	66
RAFI4XT13L	RAFI4LEDX120W	1300	988	15.0	66
RAFI4XT20L	RAFI4LEDX133W	2000	1520	23.7	64

SERIES	LUMENS <sup>1</sup>	CCT	OPTICS	DRIVER / DIMMING / VOLTAGE <sup>4</sup>	OPTIONS <sup>5</sup>	TRIM	FINISH	TRIM OPTIONS <sup>11</sup>
RAFI4XT	83 CRI		XN <sup>3</sup> 10° ND 26° MD 40° WD 45° XW 50°	E_ Electronic Driver	1 120V 2 277V	BH27 <sup>6</sup> 27" Solid Bars	RA4FXT <sup>7</sup> SG <sup>8</sup> Semi-Diffuse HZ Haze Full Diffuse MW Matte White MB Matte Black PT Platinum Silver OB Oil Rubbed Bronze CH Charcoal AC Anodic Champagne AS Anodic Sapphire AM Anodic Malachite SN Sun Gold CO Copper Metallic GH Graphite AMB Anti Microbial Finish CC <sup>9</sup> Custom Color	SOX <sup>10</sup> Micro Prism Solite™ Lens GLX <sup>10</sup> Clear Glass Lens PGX Prismatic Glass Lens FGX Frosted Glass Lens SOW Micro Prism Solite™ Lens GLW Clear Glass Lens PGW Prismatic Glass Lens FGW Frosted Glass Lens PF <sup>14</sup> Polished Flange
	10L 1000 Lm	27K 2700K		DS10_ 10% 0-10V		H12 12" - 24" Expandable Bars		
	13L 1300 Lm	30K 3000K		DO10_ 1% 0-10V		H06 6" - 12" Expandable Bars		
	20L 2000 Lm	35K 3500K		DS2W1 1%, ELV/MLV, 120V		CB24 24" C-Channel Bars		
		40K 4000K		DL3E_ 1% Lutron® EcoSystem®, Fade		EMRM Remote Emergency Battery Pack		
				EL10_ 1%, eldoLED		FS Fusing		
	98 CRI			ED01_ 0.1%, eldoLED	EB Black Housing			
	10L 1000 Lm	27HK 2700K	DALI_ DALI Control	CR Corrosion Resistant				
	13L 1300 Lm	30HK 3000K		PR <sup>7</sup> Deep Ceiling Extension				
	20L 2000 Lm	35HK 3500K		GR Goof Ring				
		40HK 4000K		CCEA Chicago Ceiling Plenum Rated				
				AMB Anti Microbial Finish				

### EXAMPLE: RAFI4XT10L35KNDD1021/BH27/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 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: \_\_\_\_\_

QUANTITY: \_\_\_\_\_ TYPE: \_\_\_\_\_

