Spectrum Lighting

6" ROUND TRIMLESS IC ADJUSTABLE ACCENT
XT SERIES / 2000 LUMENS MAX

α spec

PASSIVE ALUMINUM HEAT SINK
ZHAGA COMPLIANT LED MODULE
DRIVER/J-BOX ACCESS
REFLECTOR
LENS LOCATION
20 GA. GALVANIZED STEEL HOUSING
.063 ALUMINUM FLANGELESS TRIM
PLASTER MESH PZ FITTER

A	B	C	D	E
6.4 162.6 mm	.625 15.2 mm	6.0 152.4 mm	10L-13L: 13.2 20L: 19.2	9.5 241.3 mm

RAZI6XT - TRIMLESS / IC RATED

APPLICATION
Versatile 6" Round aperture recessed LED accent light for Insulated Ceiling installations with flangeless trim and 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.
Plaster mesh fitter included.

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/frame constructed of #20 ga. galvanized steel to resist corrosion. Flangeless 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
RAZI6XT10L	RAZI6LEDXI15W	1000	833	11.1	75
RAZI6XT13L	RAZI6LEDXI20W	1300	1122	15.0	75
RAZI6XT20L	RAZI6LEDXI33W	2000	1727	23.7	73

SERIES	LUMENS[1]		CCT		OPTICS		DRIVER / DIMMING / VOLTAGE[4]				OPTIONS[5]		TRIM	FINISH		TRIM OPTIONS[11]	
RAZI6XT	83 CRI				XN[3]	10°	E_	Electronic Driver	1	120V	BH27[6]	27" Solid Bars	RA6NXT[8]	SG[9]	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°	DL3E_	1% Lutron® EcoSystem®, Fade			EMRM	Remote Emergency Battery Pack		PT	Platinum Silver	SOW	Micro Prism Solite™ Lens Wet Location
							EL10_	1%, eldoLED			FS	Fusing		OB	Oil Rubbed Bronze	GLW	Clear Glass Lens Wet Location
	98 CRI						ED01_	0.1%, eldoLED			EB	Black Housing		CH	Charcoal		
	10L	1000 Lm	27HK	2700K			DALI_	DALI Control			CR	Corrosion Resistant		AC	Anodic Champagne	PGW	Prismatic Glass Lens Wet Location
	13L	1300 Lm	30HK	3000K							PR[7]	Deep Ceiling Extension		AS	Anodic Sapphire		
	20L	2000 Lm	35HK	3500K							CCEA	Chicago Ceiling Plenum Rated		AM	Anodic Malachite	FGW	Frosted Glass Lens Wet Location
			40HK	4000K							AMB	Anti Microbial Finish		SN	Sun Gold		
														CO	Copper Metallic		
														GH	Graphite		
														AMB	Anti Microbial Finish		
														CC[10]	Custom Color		

EXAMPLE: RAZI6XT10L35KNDE1/H12/RA6NXTSG

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 "N" Indicates Flangeless Trim   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

PROJECT:

QUANTITY:

TYPE:

ILLUMINATING WHAT'S POSSIBLE

83-70060_RJ