



A	B	C	D	E
10L-20L: 5.3	.625	6.0	13.2	9.5
30L-50L: 6.2	15.2 mm	152.4 mm	335.3 mm	241.3 mm

## RAZO6XT - TRIMLESS / NON-IC RATED

### APPLICATION

Versatile 6" Round aperture recessed LED accent light 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 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. Flangeless 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 PART NUMBER EXAMPLE	PREVIOUS PART NUMBER EXAMPLE	SOURCE LUMENS <sup>1</sup>	DELIVERED LUMENS <sup>2</sup>	SYSTEM WATTS	LPW
RAZO6XT10L	RAZO6LEDX115W	1000	833	11.1	75
RAZO6XT13L	RAZO6LEDX120W	1300	1122	15.0	75
RAZO6XT20L	RAZO6LEDX133W	2000	1727	23.7	73
RAZO6XT30L	RAZO6LEDX152W	3000	2590	34.6	75
RAZO6XT40L	N/A	4000	3324	39.9	83
RAZO6XT50L	N/A	5000	4316	54.0	80

SERIES	LUMENS <sup>1</sup>	CCT	OPTICS	DRIVER / DIMMING / VOLTAGE <sup>4</sup>	OPTIONS <sup>7</sup>	TRIM	FINISH	TRIM OPTIONS <sup>13</sup>			
RAZO6XT	83 CRI		<b>XN<sup>3</sup></b> 10° <b>ND</b> 27° <b>MD</b> 45° <b>WD</b> 50° <b>XW</b> 55°	<b>E</b> Electronic Driver <b>DS10</b> 10% 0-10V <b>DO10</b> 1% 0-10V <b>DS2W1</b> 1%, ELV/MLV, 120V <b>DL3E</b> <sup>5</sup> 1% Lutron® EcoSystem®, Fade <b>EL10</b> 1%, eldoLED <b>EDO1</b> 0.1%, eldoLED <b>DALI</b> DALI Control <b>DMXS</b> <sup>6</sup> DMX Standard Configuration <b>DMXC</b> <sup>6</sup> DMX Non-Standard Custom <b>AWN</b> Athena Wireless Node (RF Module Only)	<b>1</b> 120V <b>2</b> 277V	<b>BH27<sup>8</sup></b> 27" Solid Bars <b>H12</b> 12" - 24" Expandable Bars <b>HO6</b> 6" - 12" Expandable Bars <b>CB24</b> 24" C-Channel Bars <b>EM</b> Integral Emergency Battery <b>FS</b> Fusing <b>EB</b> Black Housing <b>CR</b> Corrosion Resistant <b>PR<sup>9</sup></b> Deep Ceiling Extension <b>AMB</b> Anti Microbial Finish	<b>RA6NXT<sup>10</sup></b>	<b>SG<sup>11</sup></b> Semi-Diffuse <b>HZ</b> Haze Full Diffuse <b>MW</b> Matte White <b>MB</b> Matte Black <b>PT</b> Platinum Silver <b>OB</b> Oil Rubbed Bronze <b>CH</b> Charcoal <b>AC</b> Anodic Champagne <b>AS</b> Anodic Sapphire <b>AM</b> Anodic Malachite <b>SN</b> Sun Gold <b>CO</b> Copper Metallic <b>GH</b> Graphite <b>AMB</b> Anti Microbial Finish <b>CC<sup>12</sup></b> Custom Color	<b>SOX<sup>14</sup></b> Micro Prism Solite™ Lens <b>GLX<sup>15</sup></b> Clear Glass Lens <b>PGX</b> Prismatic Glass Lens <b>FGX</b> Frosted Glass Lens  <b>SOW</b> Micro Prism Solite™ Lens Wet Location <b>GLW</b> Clear Glass Lens Wet Location <b>PGW</b> Prismatic Glass Lens Wet Location <b>FGW</b> Frosted Glass Lens Wet Location		
	10L	1000 Lm								27K	2700K
	13L	1300 Lm								30K	3000K
	20L	2000 Lm								35K	3500K
	30L	3000 Lm								40K	4000K
	40L	4000 Lm									
	50L	5000 Lm									
	98 CRI										
	10L	1000 Lm	27HK	2700K							
	13L	1300 Lm	30HK	3000K							
	20L	2000 Lm	35HK	3500K							
	30L	3000 Lm	40HK	4000K							

### EXAMPLE: RAZO6XT13L35KNDE1/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 50L Not Available with Lutron Drivers  
 6 Contact Factory 7 See Product Options Page for Details 8 Standard Bar Hangers 9 Contact Factory 10 "N" Indicates Flangeless Trim 11 Standard Finish 12 Contact Factory for Special Finishes 13 Contact factory for Special Lenses/Louvers  
 14 Standard Lens for MD, WD, XW 15 Standard Lens for XN and ND

PROJECT: \_\_\_\_\_

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

