

### RWFO6XT - TRIM FLANGE / NON-IC RATED

#### APPLICATION

Versatile 6" Round aperture recessed LED wall wash with a wide range of lumens and control options.

#### FEATURES

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 RWZ06 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

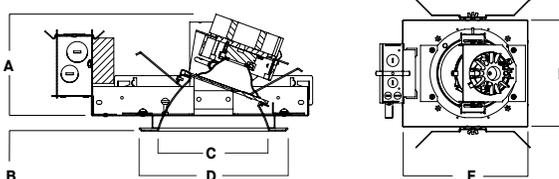
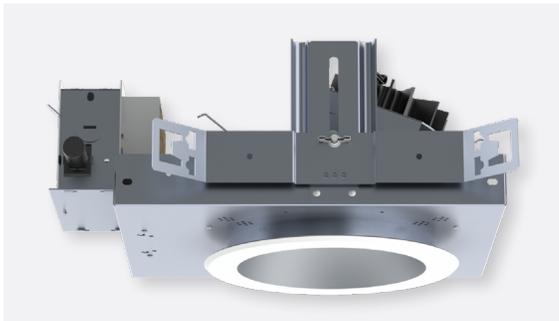
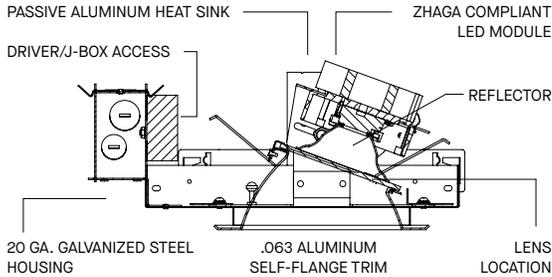
LED system features Xicato LED module with proprietary phosphor technology that provides consistent, stable color with CCT control of +/- 100K over life of the light engine. Base CRI is 83 with 2-step MacAdam Ellipse binning. High CRI is 98 with 1x2-step MacAdam Ellipse binning. Variety of electronic 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. 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.



A	B	C	D	E	F
10L-20L: 5.3	.625	6.0	7.5	13.2	9.5
30L-50L: 6.2	15.2 mm	152.4 mm	191.0 mm	335.3 mm	241.3 mm

WATTAGE TO LUMENS UPDATE					
CURRENT CAT. NUMBER EXAMPLE	PREVIOUS CAT. NUMBER EXAMPLE	SOURCE LUMENS <sup>1</sup>	DELIVERED LUMENS <sup>2</sup>	SYSTEM WATTS	LPW
RWFO6XT10L	RWFO6LEDX115W	1000	593	11.1	53.4
RWFO6XT13L	RWFO6LEDX120W	1300	798	15.0	53.2
RWFO6XT20L	RWFO6LEDX133W	2000	1228	23.7	51.8
RWFO6XT30L	RWFO6LEDX152W	3000	1842	34.6	53.2
RWFO6XT40L	N/A	4000	2364	39.9	59.2
RWFO6XT50L	N/A	5000	3070	54.0	56.9

SERIES	LUMENS <sup>1</sup>	CCT	OPTICS	DRIVER / DIMMING / VOLTAGE <sup>3</sup>	OPTIONS <sup>6</sup>	TRIM	FINISH	TRIM OPTIONS <sup>12</sup>			
RWFO6XT	83 CRI		WD Wide XW Extra Wide	E Electronic Driver DS10_ 10% 0-10V DO10_ 1% 0-10V DS2W1 1%, ELV/MLV, 120V DL3E_4 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 AWN Athena Wireless Node (RF Module Only)	1 120V 2 277V	BH27 <sup>7</sup> 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 PR <sup>8</sup> Deep Ceiling Extension GR Goof Ring AMB Anti Microbial Finish	RW6FXT <sup>9</sup>	SG <sup>10</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>11</sup> Custom Color	SKX <sup>13</sup> Linear Wall Wash Lens SKW Linear Wall Wash Lens Wet Location PF <sup>14</sup> 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									
	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: RWFO6XT13L35KXWE1/BH27/RW6FXTSGSKX

**NOTES:**  
<sup>1</sup> Nominal Source Lumens at Any CCT <sup>2</sup> Nominal Delivered Lumens 83 CRI at Any CCT with XW-SG-SKX <sup>3</sup> Contact Factory for Additional Options <sup>4</sup> 50L Not Available with Lutron Drivers <sup>5</sup> Contact Factory <sup>6</sup> See Product Options Page for Details  
<sup>7</sup> Standard Bar Hangers <sup>8</sup> Contact Factory <sup>9</sup> "F" Indicates Self-Flange Trim, Matte White Standard <sup>10</sup> Standard Finish <sup>11</sup> Contact Factory for Special Finishes <sup>12</sup> Contact factory for Special Lenses/Louvers  
<sup>13</sup> Standard Lens <sup>14</sup> Flange and Reflector Same Finish

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

