

# AETHER ATOMIC

## R1ARAL - Round Adjustable Trimless

# WAC



Fixture Type:

Catalog Number:

Project: \_\_\_\_\_

Location: \_\_\_\_\_

### PRODUCT DESCRIPTION

Minuscule and mighty, peerless and powerful, the new potent Aether Atomic launches into the light. An engineering recessed marvel for next generation futurists. Sublime and serviceable, it's an icon for the ages. Atomic breaks the mold with robust illumination from a diminutive aperture, for a clean, quiet ceiling.

### FEATURES

- Robust lumen output from a small aperture
- 0 - 25° vertical tilt and 365° horizontal rotation (requires R1A-TOOL, sold separately)
- Field changeable beam angle with reflectors provided
- Low profile housing for installation in shallow plenums
- 5 year warranty

### SPECIFICATIONS

- Construction:** Injection molded polycarbonate low glare trim
- Dimming:** 100% - 1% ELV, TRIAC and 0-10V
- Input Power:** 11W
- Light Source:** High output COB LED rated life of 50,000 hours
- Finish:** Black, Gold, Haze, White
- Ceiling thickness:** ½" - 2"
- Standards:** ETL & cETL Damp location listed, IC rated Airtight Title 24 JA8 Compliant

Trims (Order Housing and Power Supply Separately)	Model	Beam	Color Temp	CRI	Lumens	CBCP	Finishes
	<p><b>R1ARAL</b> Round Adjustable Trimless</p> <p><i>F beam reflector pre-installed in housing</i> <i>Static CCT: N, W beam reflectors included</i> <i>Dim-to-Warm: W beam reflector included</i></p>	N 26°	2700K	90	890	2860	<b>BK</b> Black <b>GL</b> Gold <b>HZ</b> Haze <b>WT</b> White
			3000K		955	3075	
			3500K		1020	3290	
			4000K		1090	3505	
		F 36°	2700K	90	875	2320	
			3000K		940	2490	
			3500K		1005	2665	
			4000K		1075	2840	
		3000K - 1800K (WD)			855	2120	
		W 55°	2700K	90	745	755	
			3000K		800	815	
			3500K		855	870	
4000K	910		925				
3000K - 1800K (WD)			745	705			

**R1A** \_\_\_\_ - \_\_\_\_

Example: **R1ARAL-WT**

Please see next page for housing, power supply and tool units (required)

# AETHER ATOMIC

## R1ARAL - Round Adjustable Trimless



Housing (Required) - Order separately from trims

	Model	Power	Color Temp	CRI
	<b>R1ARARL</b> Round Trimless IC-Rated, Airtight	11W	<b>927</b> 2700K	90
			<b>930</b> 3000K	
			<b>935</b> 3500K	
			<b>940</b> 4000K	
			<b>WD</b> 3000K - 1800K	

### R1ARARL-\_\_\_

Example: **R1ARARL-927**

Frame-In Kit (Optional) - Order separately from housings

	Model	Description
	<b>R1ABFL</b>	Frame-In kit for new construction installations

Example: **R1ABFL**

Remote Power Supply (Required) - Order separately from trims and housings

	Model	Input	Output	Dimmable	
	<b>PS-0600A-UR1</b>	120V - 277V	1 Channel UL Class 2	100%-1% ELV, TRIAC, 0-10V	8 3/4" x 2" x 1 3/8"
	<b>PS-0600A-UR6</b>	120V - 277V	6 Channels UL Class 2	100%-1% ELV, TRIAC, 0-10V	10 7/8" x 3 7/8" x 1 3/8"

Example: **PS-0600A-UR6**

Home-run wiring. Recommended maximum distance between power supply and compatible light fixture is shown in below table:

	18 AWG	16 AWG	14 AWG	12 AWG
Maximum distance between power supply and light fixture	100 ft	150 ft	200 ft	250 ft

Accessory (Sold Separately)

	Model	Description
	<b>R1A-TOOL</b>	Tool for angle adjustment and removal of trim and light engine

Example: **R1A-TOOL**

wacighting.com	Headquarters, East Manufacturing Facility	South East Manufacturing Facility	Central Manufacturing Facility	West Manufacturing Facility
Phone (800) 526.2588	44 Harbor Park Drive	1600 Distribution Ct	1700 South J Elmer Freeway, Ste 100	1750 S Archibald Ave
Fax (800) 526.2585	Port Washington, NY 11050	Lithia Springs, GA 30122	Cedar Hill, TX 75104	Ontario, CA 91761