

# AETHER ATOMIC

## R1ARDL, R1ARPL - Round Downlight and Pinhole Trimless



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 1" or 1/2" aperture
- Low glare for good visual comfort
- 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:** 1/2" - 2"  
**Standards:** ETL & cETL Wet location listed, IC rated Airtight Title 24 JA8 Compliant

Trims (Order Housing and Power Supply Separately)	Model	Beam	Color Temp	CRI	Lumens	CBCP	Finishes
	<b>R1ARDL</b> Round Downlight Trimless (N, F, W beam reflectors included)	N 26°	2700K	90	880	2755	<b>BK</b> Black <b>GL</b> Gold <b>HZ</b> Haze <b>WT</b> White
			3000K		945	2960	
			3500K		1015	3170	
			4000K		1080	3375	
		F 36°	2700K	895	2300		
			3000K	960	2470		
3500K	1025		2645				
W 55°	4000K	1095	2820				
	2700K	760	730				
	3000K	815	785				
	3500K	875	840				
	4000K	930	895				
		<b>R1ARPL</b> Round Pinhole Trimless (N, F beam reflectors included)	N 26°	2700K	90	430	1715
3000K				460		1845	
3500K				495		1975	
4000K				525		2105	
F 32°			2700K	465	1490		
			3000K	500	1600		
	3500K	535	1715				
	4000K	570	1825				

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

Example: R1ARDL-WT

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

# AETHER ATOMIC

## R1ARDL, R1ARPL - Round Downlight and Pinhole Trimless



Housing (Required) - Order separately from trims

	Model	Power	Color Temp	CRI
	<b>R1ARRL</b> Round Trimless IC-Rated, Airtight	11W	<b>927</b> 2700K <b>930</b> 3000K <b>935</b> 3500K <b>940</b> 4000K	90

### R1ARRL-\_\_

Example: **R1ARRL-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>	Service tool for removing 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