

# 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
<p><b>R1ARDL</b> Round Downlight Trimless Static CCT: N, F, W beam reflectors included Dim-to-Warm: F, W beam reflectors included</p>	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		
W	55°	3500K	1025	2645			
		4000K	1095	2820			
		3000K - 1800K (WD)		895	2140		
		2700K	760	730			
N	26°	2700K	90	430	1715	<b>BK</b> Black <b>WT</b> White	
		3000K		460	1845		
F	32°	3500K	90	495	1975		
		4000K		525	2105		
		2700K		465	1490		
		3000K		500	1600		
F	32°	3500K	90	535	1715		
		4000K		570	1825		
3000K - 1800K (WD)		410	1370				

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

Example: R1ARDL-WT

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

wacighting.com

Phone (800) 526.2588

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Headquarters, East Manufacturing Facility

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South East Manufacturing Facility

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West Manufacturing Facility

1750 S Archibald Ave

Ontario, CA 91761

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## 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 <b>WD</b> 3000K-1800K	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**

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