

AETHER ATOMIC

R1ARDL, R1ARPL - Round Downlight and Pinhole

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 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
Mounting:	Remodel - Fastened to aluminum ceiling plate with sheetrock screws. Ceiling cutout: 6 1/2" Dia. New Construction - Fastened to frame-in kit with sheetrock screws. Ceiling cutout: 6" Dia.
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>R1ARDL Round Downlight Trimless (N, F, W beam reflectors included)</p>	N 26°	2700K	90	880	2755	BK Black GL Gold HZ Haze WT White
		3000K		945	2960	
		3500K		1015	3170	
		4000K		1080	3375	
	F 36°	2700K	90	895	2300	
		3000K		960	2470	
		3500K		1025	2645	
	W 55°	2700K	90	760	730	
		3000K		815	785	
3500K		875		840		
<p>R1ARPL Round Pinhole (N, F beam reflectors included)</p>	N 26°	2700K	90	430	1715	BK Black WT White
		3000K		460	1845	
		3500K		495	1975	
		4000K		525	2105	
	F 32°	2700K	90	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)

waclighting.com

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Housing (Required) - Order separately from trims

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

R1ARRL-__

Example: **R1ARRL-927**

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

	Model	Description
	R1ABFL	Frame-In kit for new construction installations

Example: **R1ABFL**

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

	Model	Input	Output	Dimmable	
	PS-0600A-UR1	120V - 277V	1 Channel (1 fixture) UL Class 2	100%-1% ELV, TRIAC, 0-10V	8 3/4" x 2" x 1 3/8"
	PS-0600A-UR6	120V - 277V	6 Channels (1 - 6 fixtures) 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
	R1A-TOOL	Service tool for removing trim and light engine

Example: **R1A-TOOL**

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