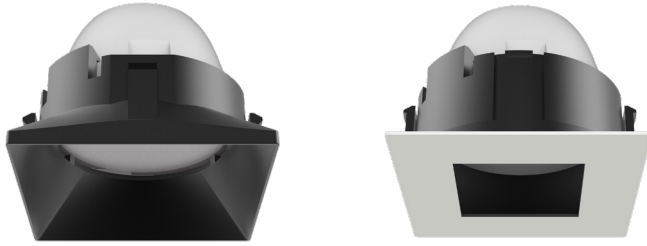


# AETHER ATOMIC

## R1ASDL, R1ASPL - Square 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

<b>Construction:</b>	Injection molded polycarbonate low glare trim
<b>Dimming:</b>	100% - 1% ELV, TRIAC and 0-10V
<b>Input Power:</b>	11W
<b>Light Source:</b>	High output COB LED rated life of 50,000 hours
<b>Mounting:</b>	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.
<b>Finish:</b>	Black, Gold, Haze, White
<b>Ceiling thickness:</b>	1/2" - 2"
<b>Standards:</b>	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>R1ASDL</b> Square Downlight Trimless (N, F, W beam reflectors included)</p>	N 26°	2700K	90	850	2735	<b>BK</b> Black <b>GL</b> Gold <b>HZ</b> Haze <b>WT</b> White
		3000K		910	2940	
		3500K		975	3145	
		4000K		1040	3350	
	F 36°	2700K	90	885	885	
		3000K		950	950	
		3500K		1020	1020	
	W 55°	2700K	90	770	770	
		3000K		830	830	
3500K		885		885		
	4000K		945	945		
<p><b>R1ASPL</b> Square Pinhole (N, F beam reflectors included)</p>	N 26°	2700K	90	515	2210	<b>BK</b> Black <b>WT</b> White
		3000K		550	2375	
		3500K		590	2545	
		4000K		630	2710	
	F 32°	2700K	90	545	1830	
		3000K		585	1965	
		3500K		625	2105	
		4000K		665	2240	

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

Example: R1ASDL-WT

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

wacighting.com  
Phone (800) 526.2588  
Fax (800) 526.2585

Headquarters/Eastern Distribution Center  
44 Harbor Park Drive  
Port Washington, NY 11050

Central Distribution Center  
1600 Distribution Ct  
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Western Distribution Center  
1750 Archibald Avenue  
Ontario, CA 91761

# AETHER ATOMIC

## R1ASDL, R1ASPL - Square Downlight and Pinhole



Housing (Required) - Order separately from trims

	Model	Power	Color Temp	CRI
	<b>R1ASRL</b> Square Trimless IC-Rated, Airtight	11W	<b>927</b> 2700K <b>930</b> 3000K <b>935</b> 3500K <b>940</b> 4000K	90

### R1ASRL-\_\_\_\_\_

Example: **R1ASRL-930**

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 (1 fixture) 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 (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
	<b>R1A-TOOL</b>	Service tool for removing trim and light engine

Example: **R1A-TOOL**

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