

# AETHER ATOMIC

## R1ASDT, R1ASPT - Square Downlight and Pinhole Trim

# 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 ½" 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>Finish:</b>	Black, Black/White, Gold/White, Haze/White, White
<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
	<b>R1ASDT</b> Square Downlight Trim (N, F, W beam reflectors included)	N 26°	2700K	90	850	2735	<b>BK</b> Black <b>BKWT</b> Black/White <b>GLWT</b> Gold/White <b>HZWT</b> Haze/White <b>WT</b> White
			3000K		910	2940	
			3500K		975	3145	
			4000K		1040	3350	
		F 36°	2700K	885	2275		
			3000K	950	2445		
W 55°	3500K	1020	2620				
	4000K	1085	2790				
	2700K	770	725				
	3000K	830	780				
3500K	885	835					
	4000K	945	890				
	<b>R1ASPT</b> Square Pinhole Trim (N, F beam reflectors included)	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	545	1830		
			3000K	585	1965		
3500K	625	2105					
	4000K	665	2240				

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

Example: **R1ASDT-BKWT**

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

wacighting.com

Phone (800) 526.2588

Fax (800) 526.2585

Headquarters, East Manufacturing Facility

44 Harbor Park Drive

Port Washington, NY 11050

South East Manufacturing Facility

1600 Distribution Ct

Lithia Springs, GA 30122

Central Manufacturing Facility

1700 South J Elmer Freeway, Ste 100

Cedar Hill, TX 75104

West Manufacturing Facility

1750 S Archibald Ave

Ontario, CA 91761

# AETHER ATOMIC

## R1ASDT, R1ASPT - Square Downlight and Pinhole Trim



Housing (Required) - Order separately from trims

	Model	Power	Color Temp	CRI
	<b>R1ASNT</b> Square Trim IC-Rated, Airtight	11W	<b>927</b> 2700K <b>930</b> 3000K <b>935</b> 3500K <b>940</b> 4000K	90

### R1ASNT-\_\_\_

Example: **R1ASNT-930**

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**