

# 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	
	<p><b>R1ASDT</b> Square Downlight Trim</p> <p>Static CCT: N, F, W beam reflectors included Dim-to-Warm: F, W beam reflectors included</p>	N 26°	2700K	90	850	2735	<b>BK</b> <b>BKWT</b> <b>GLWT</b> <b>HZWT</b> <b>WT</b>	Black Black/White Gold/White Haze/White 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					
	3000K - 1800K (WD)		790	2095				
	2700K	770	725					
	<p><b>R1ASPT</b> Square Pinhole Trim</p> <p>Static CCT: N, F beam reflectors included Dim-to-Warm: F beam reflector included</p>	N 26°	2700K	90	515	2210	<b>BK</b> <b>WT</b>	Black White
			3000K		550	2375		
			3500K		590	2545		
			4000K		630	2710		
		F 32°	2700K	545	1830			
			3000K	585	1965			
3500K	625	2105						
	4000K	665	2240					
3000K - 1800K (WD)		530	1730					

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

Example: **R1ASDT-BKWT**

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

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