AETHER ATOMIC

R1ARRL, R1ASRL - Round and Square Trimless Downlight Housing





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

- Low profile housing for installation in shallow plenums
- · High quality stainless steel spackle frame for long lasting durability
- · Accepts trimless downlight, pinhole or wall wash trims
- Replaceable LED Light Engine .
- · Frame-In kit optional for new construction installation
- 5 year warranty

SPECIFICATIONS

Construction:	Durable die-cast aluminum housing with stainless steel spackle frame		
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 ½" Dia. New Construction - Fastened to frame-in kit with sheetrock screws . Ceiling cutout: 6" Dia.		
Ceiling thickness:	1⁄2″-2″		
Standards:	ETL & cETL Wet location listed, IC rated Airtight		

ETL & cETL Wet location listed, IC rated Airtight Title 24 JA8 Compliant

Housings (Order Trim and Power Supply Separately)	Model	Power	Color Temp	CRI
	R1ARRL Round Trimless IC-Rated, Airtight	11W	927 2700K 930 3000K 935 3500K 940 4000K	90
	R1ASRL Square Trimless IC-Rated, Airtight	11W	927 2700K 930 3000K 935 3500K 940 4000K	90

R1A

Example: R1ARRL-927

Please see next page for power supply units (required)

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

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



Frame-In Kit (Optional) - Order separately from housings Model Description 24" Max 81/4" 107/8" R1ABFL Frame-In kit for new construction installations -81⁄4" 21/8" -5%"

Example: R1ABFL

Remote Power Supply (Required) -

Remote Power Supply (Required) - Order separately from trims and housings	Model	Input	Output	Dimmable	
the filling of the	PS-0600A-UR1	120V - 277V	1 Channel UL Class 2	100%-1% ELV, TRIAC, 0-10V	8 3/4″ x 2″ x 1 3/8″
A BARRAN AND A AND	PS-0600A-UR6	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
	R1A-TOOL	Service tool for removing trim and light engine

Example: R1A-TOOL

Replacement Light Engine

RPL-R1A-MOD-927 RPL-R1A-MOD-930 RPL-R1A-MOD-935 RPL-R1A-MOD-940

Example: RPL-R1A-MOD-930

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