

# A1RT-A47M-CC

## QUARTUS AURORA 4" - Round Adjustable Trimless



Fixture Type:

Catalog Number:

Project:

Location:

### PRODUCT DESCRIPTION

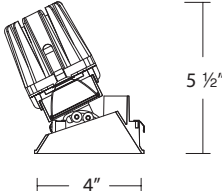
Full Visible Spectrum color-tuning LEDs feature improved efficacy and lumens, as well as refined optical technology that offers human-centric recessed downlighting, catering to the needs of the modern technologist and integrator. Choose any color you can imagine, including the crispest white light or the softest pastel, with the ability to control gradients of saturated colors and a Tunable White CCT range from 1800-6500K.

### FEATURES

- Two-piece die-cast construction
- Light engine mounted on trim with springs for easy replacement
- 0-45° vertical tilting and 365° horizontal rotation
- Center beam alignment retained throughout adjustment range
- RGB color gamut with a CCT range of 1800K-6500K
- Field changeable beam angle with reflectors provided
- Accepts one Lens or glare control accessory
- 8 year product warranty

### SPECIFICATIONS

- Construction:** Durable die-cast aluminum construction
- Input:** Universal 120-277V AC 50/60 Hz
- Dimming:** DMX512-A RDM
- Light Source:** 3-step Mac Adam Ellipse Tunable White COB  
Rated life of 50,000 hours at L70
- Mounting:** Heavy gauge retention clips support trim firmly. Safety cabling standard.
- Finish:** Electrostatically powder coated White, Black, Dark Bronze. Enamel coated Haze.
- Standards:** ETL & cETL Wet Location Listed

Model	Model	Beam	*Lumens	*CBCP	Color Temp	CRI	Finishes	Reflector/Trim
	<b>A1RT-A47M</b> Round Trimless	N 27° F 42° W 55°	1065 980 1030	2760 1510 1350	<b>CC</b> Color Changing	90+	<b>BK</b> <b>DB</b> <b>HZ</b> <b>WT</b>	Black Dark Bronze Haze White

### A1RT-A47M-CC\_\_

Example: **A1RT-A47M-CCWT** (Beam N-27° reflector is pre-installed. Beams F-42° and W-55° reflectors are included.)

\*Lumens shown in the table are reference values for 3000K trim. Use multiplier table below to determine the output for other combinations.

LUMENS AND CBPC MULTIPLIER								
Housing Wattage	Color Temperature							
	1800K	2200K	2700K	3000K	3500K	4000K	5000K	6500K
15W	0.70	0.86	0.97	1.00	1.04	1.08	1.12	1.10

Please see next page for housing units (required)

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

**Headquarters**  
44 Harbor Park Drive,  
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## QUARTUS AURORA 4" - Round Adjustable Trimless

HOUSING (Required)		Model	Power
New Construction IC Airtight		A1RT-2471-CC	15W IC
Remodel Non-IC		A1RT-3471-CC	15W Non-IC

A1RT-\_\_\_\_-CC

Example: A1RT-3471-CC

### GLARE CONTROL ACCESSORIES

LENS-16-HCM	Honeycomb Louver
LENS-16P-CRL-BK	Cross Louver

### LENS ACCESSORIES

LENS-16	AMB RED BLU GRN SPR BEL	Amber Red Blue Green Spread Beam Elongating
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