A1RT-D56M-CC

QUARTUS AURORA 4" - Square Downlight Trim





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
- 30° shielding angle design for better visual comfort
- 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
5½" — 3"— — 5½"——	A1RT-D56M Square Trim	N 27° F 42° W 55°	1085 1015 1055	2820 1615 1430	CC Color Changing	90+	BK DB HZWT WT	Black Dark Bronze Haze/White White

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Example: A1RT-D56M-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								
	Color Temperature							
Housing Wattage	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

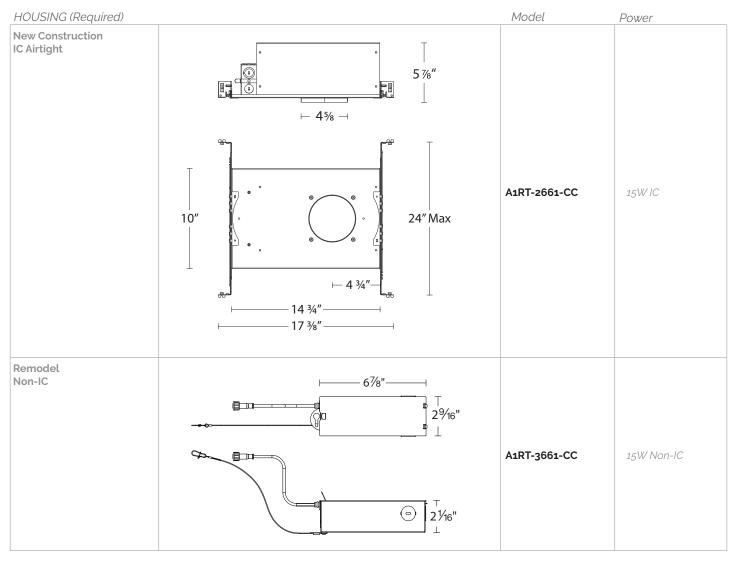
Please see next page for housing units (required)

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A1RT-___-CC Example: A1RT-2661-CC

GLARE CONTROL ACCESSORIES

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

LENS ACCESSORIES

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