

A1RS-A46M-C2

QUARTUS ATMOSPHERE 2" - Round Adjustable Trim



Fixture Type:

Catalog Number:

Project: _____

Location: _____

PRODUCT DESCRIPTION

QUARTUS ATMOSPHERE recessed luminaires merge quality and value with the latest tunable white technology to demonstrate the beauty and power of 90 CRI illumination. Ideal for sunrise/sunset scenes, as well as accenting artwork, furniture and architectural decor while creating personalized and meaningful experiences for your clients.

FEATURES

- Two-piece die-cast construction
- Light engine mounted on trim with springs for easy replacement
- 0-35° vertical tilting and 365° horizontal rotation
- Center beam alignment retained throughout adjustment range
- 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:** 2-channel DMX512-A RDM: 100%-0.1%
- 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 Damp Location Listed, Title 24 JA8 Compliant.

	Model	Beam	*Lumens	*CBCP	Color Temp	CRI	Finishes	Reflector/Trim
	A1RS-A46M Round Trim	N 30°	980	2165	C2 1800K - 4000K	90	BK DB HZWT WT	Black Dark Bronze Haze/White White
		F 42°	915	1310				
		W 55°	920	1025				

A1RS-A46M-C2__

Example: **A1RS-A46M-C2WT** (Beam N-30° reflector is pre-installed. Beams F-42° and W-55° reflectors are included.)

* Lumens and CBCP are reference values for 3000K trim with **2** housing. Use multiplier table below to determine the output for other combinations.

LUMENS AND CBPC MULTIPLIER						
Housing Power Level	Color Temperature					
	1800K	2200K	2700K	3000K	3500K	4000K
1 (14W)	0.59	0.69	0.76	0.80	0.85	0.88
2 (18W)	0.74	0.86	0.95	1.00	1.06	1.10

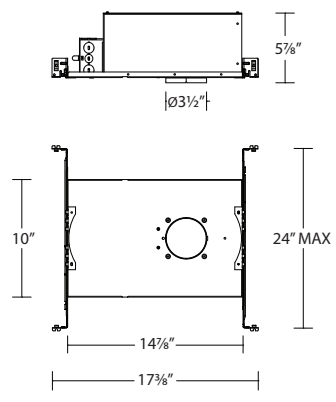
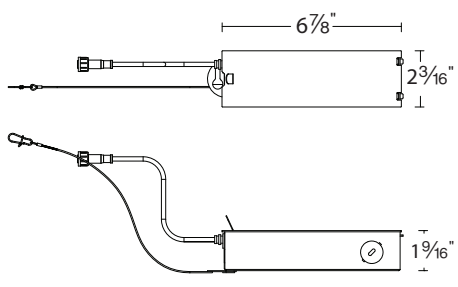
Please see next page for housing units (required)

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HOUSING (Required)

		<i>Model</i>	<i>Power</i>
New Construction IC Airtight		A1RS-2661-C2 A1RS-2662-C2	<i>14W IC 18W IC</i>
Remodel Non-IC		A1RS-3661-C2 A1RS-3662-C2	<i>14W Non-IC 18W Non-IC</i>

A1RS-____-C2

Example: **A1RS-2661-C2**

GLARE CONTROL ACCESSORIES

LENS-11-HCM	<i>Honeycomb Louver</i>
LENS-11P-CRL-BK	<i>Cross Louver</i>

LENS ACCESSORIES

LENS-11	AMB	<i>Amber</i>
	RED	<i>Red</i>
	BLU	<i>Blue</i>
	GRN	<i>Green</i>
	SPR	<i>Spread</i>
	BEL	<i>Beam Elongating</i>

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