

A1RT-W46A-DW

QUARTUS ASTRO 4" - Round Wall Wash Trim



Fixture Type:

Catalog Number:

Project:

Location:

PRODUCT DESCRIPTION

QUARTUS ASTRO Recessed luminaires are high performance Dim-to-Warm LED luminaires with outputs up to 1300 lumens on 4" styles. The series features superlative glare control with 30° shielding, 45° vertical tilting with 360° horizontal rotation, and uniform floor-to-ceiling wall washing. Two power level options and a full line of round and square, trimmed and trimless luminaires deliver versatile lighting solutions for various applications. The QUARTUS recessed family offers outstanding value and quality, backed by exceptional serviceability that includes easy replacement of both the light engine and driver.

FEATURES

- Two-piece die-cast construction
- Light engine mounted on trim with springs for easy replacement
- 365° horizontal rotation
- Designed for even wall illumination both vertically and horizontally
- 8 year product warranty

SPECIFICATIONS

Construction: Durable die-cast aluminum construction

Input Universal 120-277V AC 50/60 Hz

Dimming: Electronic Low Voltage (ELV): 100%-1%
Triac: 100%-1% 0-10V: 100-1%

Light Source: High output 3-step Mac Adam Ellipse COB
Rated life of 50,000 hours at L70

Mounting: Heavy gauge retention clips support trim firmly.
Safety cabling standard. Ceiling cutout: Ø4 3/4"
Accommodates 1/2" - 1 1/4" ceiling thickness

Finish: Electrostatically powder coated White, Black,
Dark Bronze. Enamel coated Haze.

Standards: ETL & cETL Wet Location Listed,
Title 24 JA8 Compliant.

	Model	Beam	*Lumens	*CBCP	Color Temp	CRI	Finishes	Reflector/Trim
	A1RT-W46A Round Trimless	A Asym	950	N/A	DW 3000K - 1800K	90	BK DB HZWT WT	Black Dark Bronze Haze/White White

A1RT-W46A-DW__

Example: **A1RT-W46A-DWWT**

*Lumens shown in the table is a reference value for DW trim with **19W** housing. Use multiplier table below to determine the output for the other combination.

MULTIPLIER		TRIM
HOUSING	19W	1.00
	13W	0.69

Example: **A1RT-W46A-DWWT** with **13W** housing: 950 lm (Reference Output) x 0.69 (Multiplier) = 655 lm

Please see next page for housing units (required)

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

Headquarters
44 Harbor Park Drive,
Port Washington, NY 11050

Georgia Distribution Center
1600 Distribution Ct,
Lithia Springs, GA 30122

Texas Distribution Center
1700 S J Elmer Weaver Fwy Suite 100,
Cedar Hill, TX 75104

California Distribution Center
1750 S Archibald Ave,
Ontario, CA 91761

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HOUSING (Required)		Model	Power
New Construction IC Airtight		A1RT-2661-DW A1RT-2662-DW	13W IC 19W IC
Remodel Non-IC		A1RT-3661-DW A1RT-3662-DW	13W Non-IC 19W Non-IC

A1RT-____-DW
 Example: **A1RT-2661-DW**