## A1RT-W46A

## QUARTUS ALPINE 4" - Round Wall Wash Trim





#### PRODUCT DESCRIPTION

The QUARTUS ALPINE Recessed series offers high performance white lighting that provide outputs up to 2,400 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. A full line of round and square, trimmed and trimless luminaires deliver versatile lighting solutions for various applications. The recessed series 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

Fixture Type:
Catalog Number:
Project:
Location:

#### **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: Ø 4 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
5%"	A1RT-W46A Round Trimless	A Asym	1845	N/A	<b>27</b> 2700K	90	BK DB HZ	Black Dark Bronze Haze White
1 4" — 1 5½" — 1			1940	N/A	<b>30</b> <i>3000K</i>	90		

### A1RT-W46A-\_\_\_ \_\_ Example: A1RT-W46A-30WT

Lumens shown in the table are reference values for 3000K trim with 4 housing. Use multiplier table below to determine the output for other combinations.

MULTIPLIER		TRIM			
MOLI	IPLIER	27	30		
	4 (28W)	0.95	1.00		
HOUSING	3 (25W)	0.84	0.88		
HOUSING	2 (19W)	0.65	0.68		
	1 (13W)	0.45	0.47		

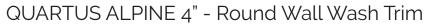
Example: A1RT-W46A-30WT with 1 housing: 1940 lm (Reference Output) x 0.47 (Multiplier) = 910 lm

Please see next page for housing units (required)

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HOUSING (Required)		Model	Power
New Construction IC Airtight	5%" - 45%"-I		
	10" 24" max  14%" — 14%" — 17%" — 17%" — 1	A1RT-2661 A1RT-2662 A1RT-2663 A1RT-1664	13W IC 19W IC 25W IC 28W Non-IC
Remodel Non-IC	2½"	A1RT-3661 A1RT-3662 A1RT-3663 A1RT-3664	13W Non-IC 19W Non-IC 25W Non-IC 28W Non-IC

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Example: A1RT-2661