## A1RT-W47A

### QUARTUS ALPINE 4" - Round Wall Wash Trimless





Fixture Type:
Catalog Number:
Project:
Location:

#### 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

#### 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 %" — 4" ——	A1RT-W47A Round Trimless	A Asym	1845	N/A	<b>27</b> 2700K	90	DB HZ	Black Dark Bronze Haze White
			1940	N/A	<b>30</b> <i>3000K</i>	90		

# **A1RT-W47A-\_\_** \_\_\_ Example: **A1RT-W47A-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			
HOOSING	2 (19W)	0.65	0.68			
	1 (13W)	0.45	0.47			

Example: A1RT-W47A-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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## A1RT-W47A





HOUSING (Required)		Model	Power
New Construction IC Airtight	5%" -4%"-		
	10" 14%" 24"MAX	A1RT-2471 A1RT-2472 A1RT-2473 A1RT-1474	13W IC 19W IC 25W IC 28W Non-IC
Remodel Non-IC	24"	A1RT-3471 A1RT-3472	13W Non-IC 19W Non-IC
	068" 221 221	A1RT-3473 A1RT-3474	25W Non-IC 28W Non-IC

A1RT-\_ Example: A1RT-2471