A1RS-D47M

QUARTUS ALPINE 2" - Round Downlight Trimless





Fixture Type:
Catalog Number:
Project:
Location:

PRODUCT DESCRIPTION

The QUARTUS ALPINE Recessed series offers high performance static white lighting that provide outputs up to 2000 lumens on 2" styles. The series features superlative glare control with 30° shielding, 35° 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 serviceability of both the light engine and driver.

FEATURES

- Two-piece die-cast construction
- · Light engine mounted on trim with springs for easy replacement
- · 30° shielding angle design for better visual comfort
- · 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: 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 3 1/2" 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, Energy Star 2.0,

Title 24 JA8 Compliant.

	Model	Beam	*Lumens	*CBCP	Color Temp	CRI	Finishes	Reflector/Trim
	A1RS-D47M	N 25° F 40° W 55°	1870 1855 1825	5010 3425 2670	27 2700K	90	BK DB	Black Dark Bronze
H 2¾" ⊢	Round Trimless	N 25° F 40° W 55°	2045 2025 1970	5610 3790 2975	30 <i>3000K</i>	90	HZ WT	Haze White

A1RS-D47M-___

Example: A1RS-D47M-27BK (Beam N-25° reflector is pre-installed. Beams F-40° and W-55° reflectors are included.)

 * Lumens and CBCP are reference values for 3000K trim with $\mathbf 3$ housing. Use multiplier table below to determine the output for other combinations.

MULTIPLIER		TRIM			
MOLTIPL	JEK	27	30		
	3 (25W)	0.95	1.00		
HOUSING	2 (21W)	0.83	0.87		
	1 (15W)	0.61	0.64		

Example: A1RS-D47M-30WT N-25° beam in 1 housing:

2045 lm (Reference Output) x 0.64 (Multiplier) = 1310 lm 5610 CBCP (Reference Output) x 0.64 (Multiplier) = 3590 CBCP

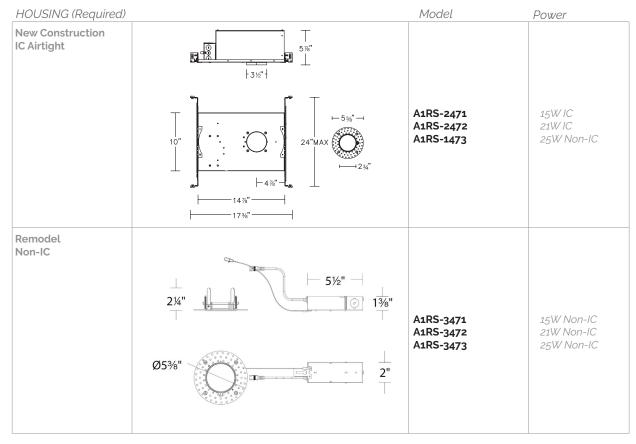
Please see next page for housing units (required)

aispire.com	Headquarters	Georgia Distribution Center	Texas Distribution Center	California Distribution Center
Phone (800) 526.2588	44 Harbor Park Drive,	1600 Distribution Ct,	1700 S J Elmer Weaver Fwy Suite 100,	1750 S Archibald Ave,
Fax (800) 526.2585	Port Washington, NY 11050	Lithia Springs, GA 30122	Cedar Hill, TX 75104	Ontario, CA 91761

A1RS-D47M

QUARTUS ALPINE 2" - Round Downlight Trimless





A1RS-___

Example: A1RS-2471

GLARE CONTROL ACCESSORIES

LENS-11-HCM	Honeycomb Louver
LENS-11P-CRL-BK	Cross Louver

LENS ACCESSORIES

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

aispire.comPhone (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