

A1RS-D57M

QUARTUS ALPINE 2" - Square 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
 4 3/4" ┌ 2 1/4" ┐	A1RS-D57M <i>Square</i> <i>Trimless</i>	<i>N</i> 25°	1880	4755	27 2700K	90	BK DB HZ WT	<i>Black</i> <i>Dark Bronze</i> <i>Haze</i> <i>White</i>
		<i>F</i> 40°	1850	3115				
		<i>W</i> 55°	1860	2400				
		<i>N</i> 25°	1980	5005	30 3000K	90		
		<i>F</i> 40°	1950	3275				
		<i>W</i> 55°	1960	2525				

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Example: **A1RS-D57M-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 **3** housing. Use multiplier table below to determine the output for other combinations.

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

Example: **A1RS-D57M-30WT** N-25° beam in **1** housing: 1980 lm (Reference Output) x 0.64 (Multiplier) = 1265 lm
5960 CBCP (Reference Output) x 0.64 (Multiplier) = 3815 CBCP

Please see next page for housing units (required)

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HOUSING (Required)

		Model	Power
New Construction IC Airtight		A1RS-2571 A1RS-2572 A1RS-1573	15W IC 21W IC 25W Non-IC
Remodel Non-IC		A1RS-3571 A1RS-3572 A1RS-3573	15W IC 21W IC 25W Non-IC

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Example: **A1RS-2571**

GLARE CONTROL ACCESSORIES

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

LENS ACCESSORIES

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