

# A1RT-D57M

## QUARTUS ALPINE 4" - Square Downlight Trimless



Fixture Type:

Catalog Number:

Project:

Location:

### PRODUCT DESCRIPTION

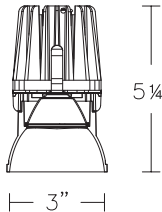
The QUARTUS ALPINE Recessed series offers high performance white lighting that provide outputs up to 2,400 lumens on 4" styles. The series features superlative glare control with 30° shielding, 45° vertical tilting with 360° horizontal rotation, and uniform floor-to-ceiling wall washing. A full line 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
- 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 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
	<b>A1RT-D57M</b> Square Trimless	N 27°	2325	5805	<b>27</b> 2700K	90	<b>BK</b> <b>DB</b> <b>HZ</b> <b>WT</b>	Black Dark Bronze Haze White
		F 40°	2265	3590				
		W 50°	2265	3085				
		N 27°	2445	6110	<b>30</b> 3000K	90		
		F 40°	2385	3780				
		W 50°	2385	3245				

### A1RT-D57M-\_\_ \_\_

Example: **A1RT-D57M-27BK** (Beam N-27° reflector is pre-installed. Beams F-40° and W-50° reflectors are included.)

\*Lumens and CBCP are reference values for 3000K trim with **4** housing. Use multiplier table below to determine the output for other combinations.

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

Example: **A1RT-D57M-30WT** N-27° beam in **1** housing: 2445 lm (Reference Output) x 0.47 (Multiplier) = 1150 lm  
6110 CBCP (Reference Output) x 0.47 (Multiplier) = 2875 CBCP

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

# A1RT-D57M

## QUARTUS ALPINE 4" - Square Downlight Trimless

### HOUSING (Required)

		Model	Power
<b>New Construction</b> <b>IC Airtight</b>		<b>A1RT-2571</b> <b>A1RT-2572</b> <b>A1RT-2573</b> <b>A1RT-1574</b>	13W IC 19W IC 25W IC 28W Non-IC
<b>Remodel</b> <b>Non-IC</b>		<b>A1RT-3571</b> <b>A1RT-3572</b> <b>A1RT-3573</b> <b>A1RT-3574</b>	13W Non-IC 19W Non-IC 25W Non-IC 28W Non-IC

**A1RT-\_\_\_**

Example: **A1RT-2571**

### GLARE CONTROL ACCESSORIES

<b>LENS-16-HCM</b>	<i>Honeycomb Louver</i>
<b>LENS-16P-CRL-BK</b>	<i>Cross Louver</i>

### LENS ACCESSORIES

<b>LENS-16</b>	<b>AMB</b> <b>RED</b> <b>BLU</b> <b>GRN</b> <b>SPR</b> <b>BEL</b>	<i>Amber</i> <i>Red</i> <i>Blue</i> <i>Green</i> <i>Spread</i> <i>Beam Elongating</i>
----------------	--	--