

# A1RT-A56M-DW

## ASTRO 4" - Square Adjustable Trim (Dim-To-Warm)



Fixture Type:

Catalog Number:

Project:

Location:

### PRODUCT DESCRIPTION

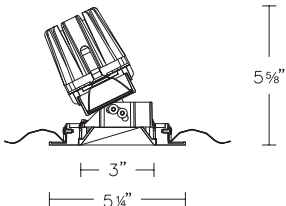
The ASTRO 4" Recessed series offers a complete line of high performance LED luminaires that provide outstanding functionality and quality. The series features superlative glare control with 30° shielding, 45° vertical tilting and 360° horizontal rotation, and uniform floor-to-ceiling wall washing. Multiple power level options and a full line of round and square, trimmed and trimless luminaires offer versatile solutions for various lighting applications. Easy to order, install, and service.

### FEATURES

- Two-piece die-cast construction
- Light engine mounted on trim with springs for easy replacement
- 0-45° vertical tilting and 365° horizontal rotation
- Center beam alignment retained throughout adjustment range
- Field changeable beam angle with reflectors provided
- Accepts one Lens or glare control accessory
- 5 year product warranty

### SPECIFICATIONS

<b>Construction:</b>	Durable die-cast aluminum construction
<b>Input</b>	Universal 120-277V AC 50/60 Hz
<b>Dimming:</b>	Electronic Low Voltage (ELV): 100%-1% Triac: 100%-1% 0-10V: 100-1%
<b>Light Source:</b>	High output 3-step Mac Adam Ellipse COB Rated life of 50,000 hours at L70
<b>Mounting:</b>	Heavy gauge retention clips support trim firmly. Safety cabling standard. Ceiling cutout: Ø 4 3/4" Accommodates 1/2" - 1" ceiling thickness
<b>Finish:</b>	Electrostatically powder coated White, Black, Dark Bronze. Enamel coated Haze.
<b>Standards:</b>	ETL & cETL Damp Location Listed, Title 24 JA8-2019 Compliant.

	Model	Beam	*Lumens	*CBCP	Color Temp	CRI	Finishes	Reflector/Trim
	<b>A1RT-A56M</b> Square Trim	F 30° W 50°	910 890	2945 1740	<b>DW</b> 3000K-1800K	90	<b>BK</b> <b>DB</b> <b>HZWT</b> <b>WT</b>	Black Dark Bronze Haze/White White

### A1RT-A56M-DW\_\_\_

Example: **A1RT-A56M-DWBK** (Beam F-30° reflector is pre-installed. Beam W-50° reflector is included.)

\*Lumens and CBCP are reference values for DW trim with **19W** housing. Use multiplier table below to determine the output for the other combination.

Multiplier		TRIM
<b>HOUSING</b>	<b>19W</b>	1.00
	<b>13W</b>	0.69

Example: **A1RT-A56M-DWWT** with F-30° beam in **13W** housing: 910 lm (Reference Output) x 0.69 (Multiplier) = 630 lm  
2945 CBCP (Reference Output) x 0.69 (Multiplier) = 2035 CBCP

Please see next page for housing units (required)

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44 Harbor Park Drive  
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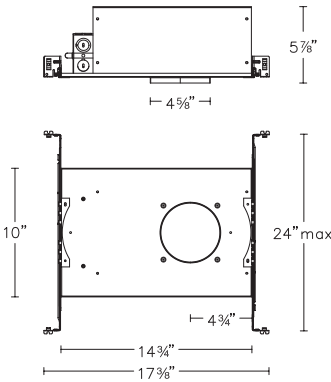
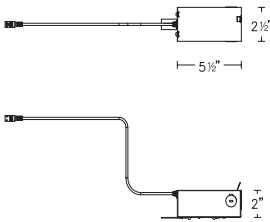
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1750 Archibald Avenue  
Ontario, CA 91760

# A1RT-A56M-DW

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## HOUSING (Required)

New Construction IC Airtight		Model	Power
Remodel Non-IC		<b>A1RT-2661-DW</b> <b>A1RT-2662-DW</b>	13W IC 19W IC

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

Example: **A1RT-2661-DW**

## GLARE CONTROL ACCESSORIES

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

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