

Alpine Micro, Astro Micro

A2RU-D47M, A2RU-P47M - Round Downlight and Pinhole



Fixture Type:

Catalog Number:

Project:

Location:

PRODUCT DESCRIPTION

Minuscule and mighty, peerless and powerful, the new potent Alpine/Astro Micro launches into the light. An engineering recessed marvel for next generation futurists. Sublime and serviceable, it's an icon for the ages. Alpine Micro breaks the mold with robust illumination from a diminutive aperture, for a clean, quiet ceiling.

FEATURES

- Robust lumen output from 1" or 1/2" aperture
- Low glare for good visual comfort
- Field changeable beam angle with reflectors provided
- Low profile housing for installation in shallow plenums
- 5 year warranty

SPECIFICATIONS

Construction:	Injection molded polycarbonate low glare trim
Dimming:	100% - 1% ELV, TRIAC and 0-10V
Input Power:	11W
Light Source:	High output COB LED rated life of 50,000 hours
Finish:	Black, Gold, Haze, White
Ceiling thickness:	½" - 2"
Standards:	ETL & cETL Wet location listed, IC rated Airtight Title 24 JA8 Compliant

Trims (Order Housing and Power Supply Separately)

	Model	Beam	Color Temp	CRI	Lumens	CBCP	Finishes
	A2RU-D47M Round Downlight Trimless Static CCT: N, F, W beam reflectors included Dim-to-Warm: F, W beam reflectors included	N 26°	2700K 3000K 3500K 4000K	90	880 945 1015 1080	2755 2960 3170 3375	BK GL HZ WT Black Gold Haze White
		F 36°	2700K 3000K 3500K 4000K 3000K - 1800K (DW)	90	895 960 1025 1095 895	2300 2470 2645 2820 2140	
		W 55°	2700K 3000K 3500K 4000K 3000K - 1800K (DW)	90	760 815 875 930 825	730 785 840 895 740	
	A2RU-P47M Round Pinhole Static CCT: N, F beam reflectors included Dim-to-Warm: F beam reflector included	N 26°	2700K 3000K 3500K 4000K	90	430 460 495 525	1715 1845 1975 2105	BK WT Black White
		F 32°	2700K 3000K 3500K 4000K 3000K - 1800K (DW)	90	465 500 535 570 410	1490 1600 1715 1825 1370	

A2RU-____-____

Example: **A2RU-D47M-WT**

Please see next page for housing and power supply units (required)

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Housing (Required) - Order separately from trims

	Model	Forward Voltage	Max. Driver Current	Power	Color Temp	CRI
 	A2RU-447 Round Trimless IC-Rated, Airtight	18V	600mA	11W	27 2700K 30 3000K 35 3500K 40 4000K DW 3000K - 1800K	90

A2RU-447----




Example: **A2RU-447-27**

Frame-In Kit (Optional) - Order separately from housings

	Model	Description
 	A2RU-167	Frame-In kit for new construction installations

Example: **A2RU-167**

Remote Power Supply (Required) -
Order separately from trims and housings

	Model	Input	Output	Max # of fixtures per channel	Dimmable	
	A2D60-0600A1*	120V - 277V	1 Channel UL Class 2	1 per Channel	100%-1% ELV, TRIAC, 0-10V	8 3/4" x 2" x 1 3/8"
	A2D60-0600A6	120V - 277V	6 Channels UL Class 2	1 per Channel	100%-1% ELV, TRIAC, 0-10V	10 7/8" x 3 7/8" x 1 3/8"
	A2D20-BK*	120V	4 Channels UL Class 2	Up to 2 per Channel	100%-1% DMX 512-A, DMX 512	12 7/16" x 9 1/8" x 2 7/8"
	A2D40-BK*	120V	8 Channels UL Class 2	Up to 2 per Channel	100%-1% DMX 512-A, DMX 512	12 7/16" x 14 15/16" x 2 7/8"

Example: **A2D60-0600A6**

* Not compatible with "DW" (Dim-to-Warm) housing.

Home-run wiring. Recommended maximum distance between power supply and compatible light fixture is shown in below table:

	18 AWG	16 AWG	14 AWG	12 AWG
Maximum distance between power supply and light fixture	100 ft	150 ft	200 ft	250 ft

Accessory (Sold Separately)

	Model	Description
	A2RU-TOOL	Service tool for removing trim and light engine

Example: **A2RU-TOOL**

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