

Alpine Micro

A2RU-447, A2RU-457 - Round and Square Downlight Housing



Fixture Type:

Catalog Number:

Project:

Location:

PRODUCT DESCRIPTION

Minuscule and mighty, peerless and powerful, the new potent Alpine 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

- Low profile housing for installation in shallow plenums
- High quality stainless steel spackle frame for long lasting durability
- Accepts trimless downlight, pinhole or wall wash trims
- Replaceable LED Light Engine
- Frame-In kit optional for new construction installation
- 5 year warranty

SPECIFICATIONS

Construction:	Durable die-cast aluminum housing with stainless steel spackle frame
Dimming:	100% - 1% ELV, TRIAC and 0-10V
Input Power:	11W
Light Source:	High output COB LED rated life of 50,000 hours
Mounting:	Remodel - Fastened to aluminum ceiling plate with sheetrock screws. Ceiling cutout: 6 1/2" Dia. New Construction - Fastened to frame-in kit with sheetrock screws. Ceiling cutout: 6" Dia.
Ceiling thickness:	1/2" - 2"
Standards:	ETL & cETL Wet location listed, IC rated Airtight Title 24 JA8 Compliant

Housings (Order Trim and Power Supply Separately)	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	90
	A2RU-457 Square Trimless IC-Rated, Airtight	18V	600mA	11W	27 2700K 30 3000K 35 3500K 40 4000K	90

A2RU- - - -

Example: A2RU-447-30

Please see next page for power supply units (required)

Replacement Light Engine

RPL-R1A-MOD-927
RPL-R1A-MOD-930
RPL-R1A-MOD-935
RPL-R1A-MOD-940

Example: RPL-R1A-MOD-930




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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-o600A1	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-o600A6	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-o600A6**

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**