## **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: ½" - 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 Tem	ηp	CRI
25/8"————————————————————————————————————	81/2" 63/4" •	<b>A2RU-447</b> Round Trimless IC-Rated, Airtight	18V	600mA	11W	27 30 35 40	2700K 3000K 3500K 4000K	90
25/8" 1/8"	8½" 6¾"	<b>A2RU-457</b> Square Trimless IC-Rated, Airtight	18V	600mA	11W	27 30 35 40	2700K 3000K 3500K 4000K	90

# **A2RU-\_\_-**Example: **A2RU-447-30**

Please see next page for power supply units (required)

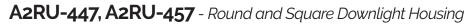
Replacement Light Engine

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

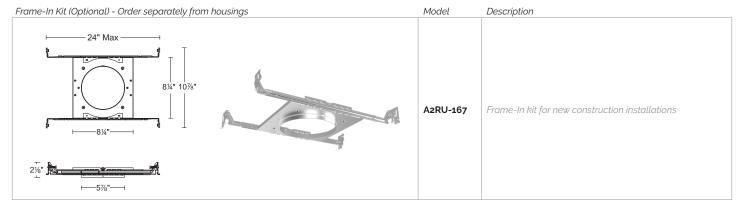
Example: RPL-R1A-MOD-930

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# **Alpine Micro**







Example: A2RU-167

Remote Power Supply (Required) - Order separately from trims and housings	Model	Input	Output	Max # of fixtures per channel	Dimmable	
The state of the s	A2D60-0600A1	120V - 277V	1 Channel UL Class 2	1 per Channel	100%-1% ELV, TRIAC, 0-10V	83/4" x 2" x 13/8"
N PROPERTY.	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"
A SEPTE	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" × 14 15/16" × 2 7/8"

Example: **A2D60-0600A6** 

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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