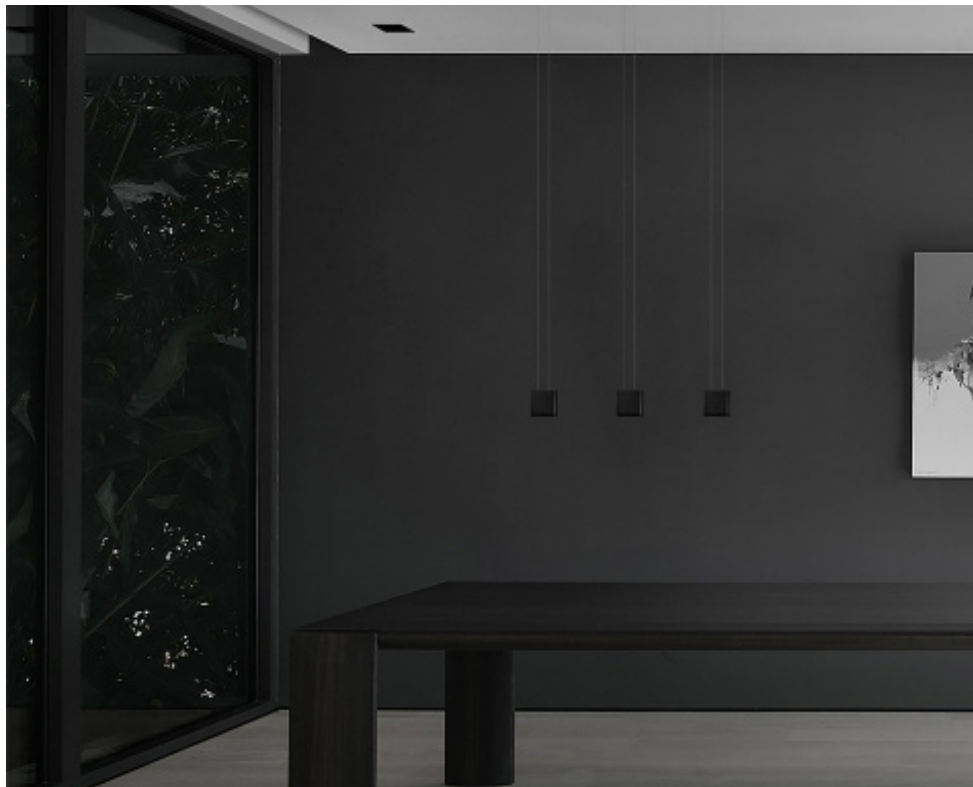


ARTUS UNUS Minimal Sufaced Mounted

Quick Facts

- Remote Powered, Class 2 Fixture
- 12W Cree LED
- Available in Warm White (2700K) and Soft White (3000K)
- 2-step SDCM ellipse for accurate color consistency between fixtures
- Full dimming range via remote power supply
- Visible Dimensions - 55mm x 55mm x 55 mm (2-3/16" x 2-3/16" x 2-3/16")
- Suitable for installation in drywall, wood, and stone ceilings
- Suitable for dry and damp locations
- Designed by Studio F·A·Porsche
- UL Listed
- Engineered and made in Germany



Description

A masterpiece in lighting technology, the ARTUS UNUS by Apure unites the sophistication of LED efficiency with state-of-the-art cable engineering and advanced glare prevention, to perfect the design, performance, and ambiance of pendant lighting. Thanks to Apure's 1 mm suspension cables, the minimalist luminaire appears to float effortlessly up to 6 meters (20 feet) in the air and features an integrated hexagon Louver for optimal, light pollution-free atmospheres.

Construction

- Extruded aluminum fixture body, featuring Apure's signature louver designed by Studio F-A-Porsche
- 50,000 hours LED lifetime
- Approximate fixture weight: 720g (1.58lbs)
- Operating Temperature: 10°C to 50°C

Fixture Size

- Visible Dimensions: 55mm x 55 mm x 55 mm (2-3/16" x 2-3/16" x 2-3/16")
- Recess Depth: N/A - junction box not required

Light Output

- High performance Cree LED, available in various color temperatures
- 1000lm source light output
- 2-step SDCM ellipse
- Color rendering index (CRI) min. 90
- Integral microprocessor controlled thermal protection

Electrical Specifications

- Class 2 Fixture
- 12V DC Input
- 7W Power Consumption
- 60W 500mA Constant Current Power Supply Required (powers up to 4 fixtures)
- Recommended wire, min. 16 AWG plenum rated (CMP) up to 82ft from remote transformer

Installation Types

- Can be mounted directly to most ceiling surfaces using anchors or screws (not provided)
- Features Apure's magnetic installation bracket system for tool free luminaire servicing

Listings

- UL Listed, CE Conform
- Suitable for dry and damp locations

Resources

Scan QR Code or visit at apurelighting.com/resources/



Resources



ORDERING INFORMATION

SERIES

- AR - Artus Series

MODEL

- 4 - Artus Unus

TYPE

- 1 - LED

ORIENTATION

- F - Fixed

FIXTURE FINISH

- BA - Black Anodized
 WH - White Powder Coat

TEMPERATURE (CCT)

- 27 - Warm White (2700K)
 30 - Soft White (3000K)

COLOR RENDERING INDEX

- 90 - ≥90

OPTICS (DEGREE)

- N - Narrow Flood (25°)
 F - Flood (55°)

DIMMING PROTOCOL

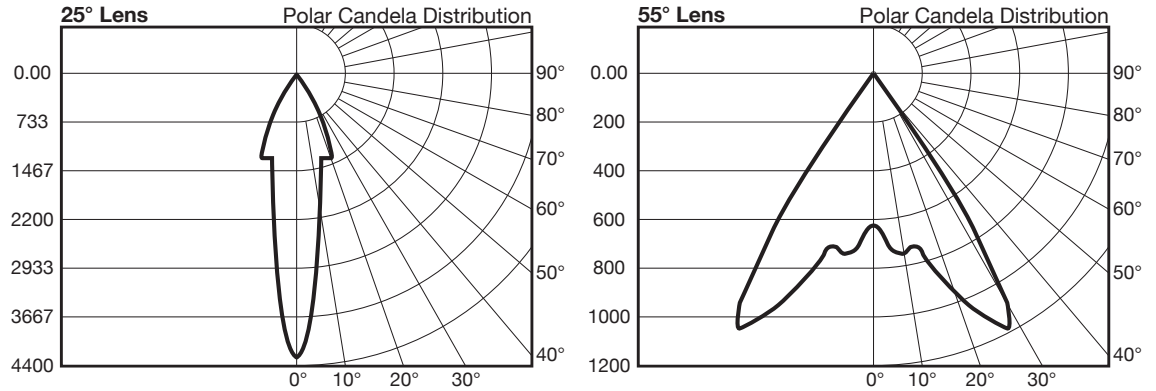
- CC - 0-10V / DALI / Phase Dim (500mA Constant Current, 12VDC)*

*remote powered fixture, power supply required

ORDERING EXAMPLE

AR41FBA3090FCC

LED Photometrics



Optional Drywall Accessories*

NEXU System

NEXU System

NEXU System - (US Standard)

Part Number

NXSBRKU10

NXSBRKU12

NXSBRKU15

Thickness

10mm

12.5mm

15mm

Requirement

Drywall Installations

Drywall Installations

Drywall Installations

Remote Power Supply for CC Variant

Magnitude AFLEX Power Supply (500mA 60W)**

Magnitude AFLEX JBZN Series (500mA 60W)***

Apure Phase Dimmable (500mA 29W)

Apure Phase Dimmable (500mA 30-65W)

Apure DALI, Push, 1-10V (500mA 30-65W)**

Part Number

AA3010M0500

AA3010MJBXX

AA32202DEU

AA32205DEU

AA3DALIDEU

Input Voltage

120-277Vac

120-277Vac

220-240Vac

220-240Vac

110-240Vac

Listings

UL Listed

UL Listed

CE

CE

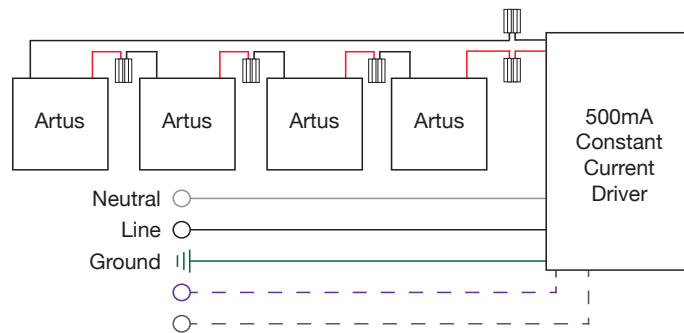
CE

*Refer to NEXU cutsheet for details.

**Driver enclosure required where applicable.

***Refer to reseller for more information.

Wiring Diagram for Constant Current Artus products - [CC]



Fixture Leads

Red (+)

Black (-)

Warning: failure to wire correctly may cause fixture to fail.

Additional Considerations

The above wiring diagram applies only to Constant Current Artus products with product ordering codes ending with "EU". The diagram above shows the typical wiring schematic, however the total number of fixtures per driver is driver specific.

• Magnitude AFLEX Power Supply (500mA 60W)	1-4 Artus	16AWG - 82ft (25m)
• Apure Phase Dimmable (500mA 29W)	1-2 Artus	16AWG - 82ft (25m)
• Apure Phase Dimmable (500mA 30-65W)	3-5 Artus	16AWG - 82ft (25m)
• Apure DALI, Push, 1-10V (500mA 30-65W)	1-4 Artus	16AWG - 82ft (25m)

WARNING: The power supply must operate within the range of minimum to maximum fixtures. Operation with less or more fixtures from the specified amount will result in damage to the power supply and/or lighting fixture. Incorrectly wiring the Constant Current lighting fixture may cause luminaire to fail.