

EZ IRIS DMX

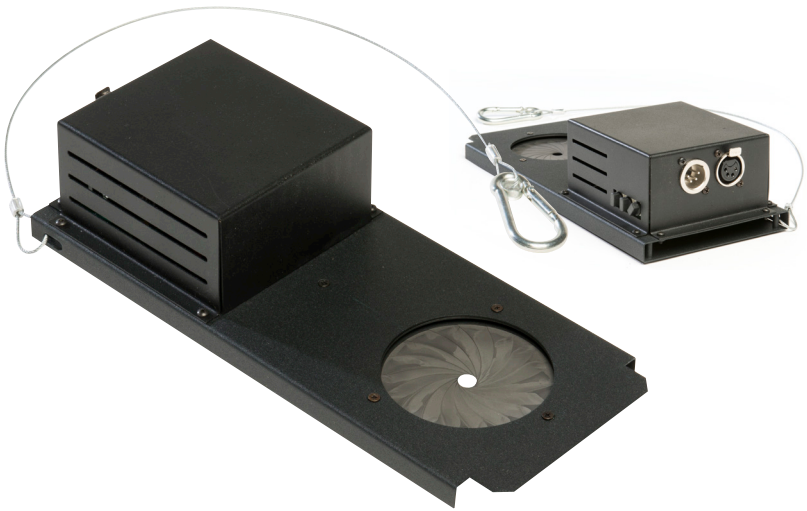


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Introduction

Since 1992, Apollo MFG has been one of the world's leading innovators, manufacturers and distributors of gobos, color filters, lights and related equipment and accessories for the lighting industry.

We are continually engineering new products to help you create and execute the designs of your dreams for theaters, bands, advertising, touring companies, television, motion pictures, museums, retail and architecture.

Apollo MFG is recognized for creating innovative and award-winning products of superior quality and value. Focused on you, our goal is to ensure unparalleled support from the initial conversation to after sales service.

Our lighting experts and engineers will consult with you on ways to use our standard products or engineer custom solutions. Allow your imagination to run free. Let the Apollo MFG team help you create the lighting design you only imagined.

There is virtually no limit to what we can do together.



Joel Nichols, Owner/CEO
Apollo MFG

Product Description

Congratulations on the purchase of your new EZ Iris DMX. The EZ Iris allows smooth, seamless, quiet aperture changes from many conventional ellipsoidal fixtures.



Safety Information



CAUTION! This symbol designates an item that will cause damage to the EZ Iris DMX if ignored.



WARNING! This symbol designates an item that could cause injury or death if ignored.

- Be sure to read and understand all instructions in this manual.
- The EZ Iris DMX is designed for indoor applications and should not be exposed to moisture.
- There is a risk of fire, shock or injury if the EZ Iris DMX is not used as specified.
- Servicing the EZ Iris DMX should be undertaken by qualified personnel only.
- The EZ Iris DMX is not intended for residential use.
- Safety cables must be used when installing the EZ Iris DMX. Apollo is not responsible for damage or injury resulting from improper use of safety cables.

Power

Connect EZ Iris DMX to an Apollo Smart Power™ supply or compatible unit.



Wybron Coloram II or Wybron IT power supplies are not compatible and cannot be used. Serious damage to the EZ Iris DMX will occur if these power supplies are used. Damage caused by an incompatible power supply is not covered by the warranty.



Do not power unit with fingers or objects in the iris.
Danger of severing fingers.

Using the EZ Iris DMX

MOUNTING

Slide the EZ Iris DMX into the slot of the fixture.



A safety cable is provided with each EZ Iris DMX. Attach the safety cable to a pipe or truss.

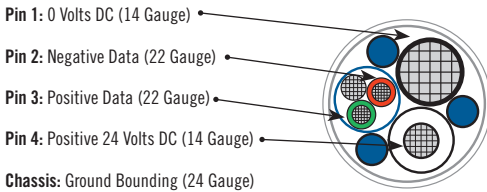


EZ Iris DMX Specifications

DESIGN	
Fixture Compatibility	ETC Source Four, Strand SL, Altman Shakespeare
Power Supply	Apollo Smart Power® 75W, 200W and 400W or other compatible unit.
Dimensions (HxWxD)	11.3" x 4.7" x 2.75Ø (287.02mm x 119.38mm x 69.85mm)
Weight	2.8 lbs. (1.27kg)
Material / Color	Steel, black or white textured matte powder coat. Custom colors available.
Fixture Max Watt	For use in fixture up to 750 watts
Ports	4-pin XLR
Safety Cable	Yes

OPERATIONAL	
Drive System	Gear driven by stepper motor
Aperture	0.625" (15.88mm) minimum to 2.9" (73.66mm) maximum diameter
Iris Speed	Varies
Power Requirement	24VDC + DMX512 (1990) (sold separately)
Power Consumption	14.5 Watt
DMX Channels Required	One
Protocol Requirements	DMX 512 (1990)
Input Connector	XLR 4-pin male (power and control protocol)
Output Connector	XLR 4-pin female (power and control protocol)
Certifications	CE and FCC Compliant, Made in the USA

Product specifications shown are subject to change without notice.

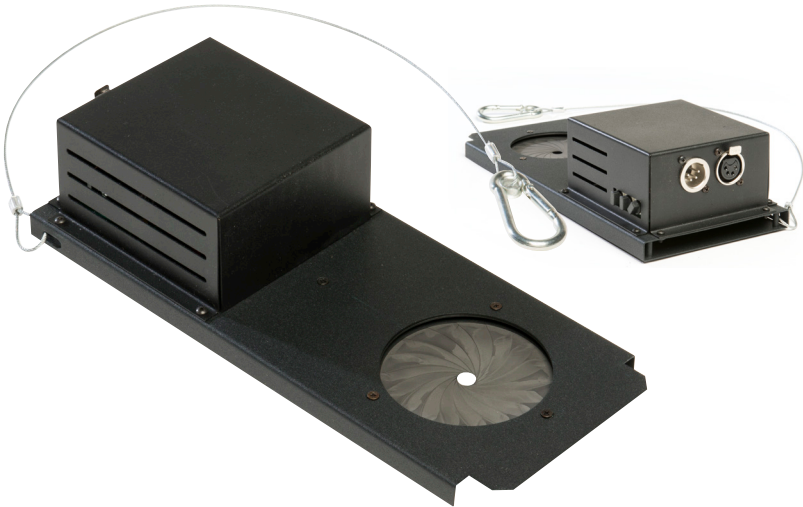


Warranty

- Items are covered for defects in materials and workmanship for one year from date of the manufacturer invoice.
- The manufacturer does not cover any other loss resulting from product failure.
- Products being returned for warranty repair must display the original serial number. Removal of the serial number voids the product's limited warranty.
- Despite the care taken for the compilation of this manual, Apollo MFG cannot be held responsible for any damages resulting from errors that may appear in this manual. All efforts have been made to provide the most accurate, up-to-date instructions and illustrations possible.
- Vanes are not included in this 1-year warranty.

Serial Number	
Date Purchased	
Purchased From	





EZ IRIS DMX



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