

MEGA[®]LITE

DECO

VINTAGE SCOOP Q32



USER MANUAL

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Check that the unit has not been damaged during transport



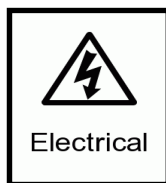
Read all cautions and warnings
prior to operation of this
equipment

Protection Against Fire



1. Maintain a minimum of 1 foot distance from any type of flame.
2. Do not install the unit too close to a heat source.
3. Make sure cables are properly secured away from movement.
4. Maximum surface operating temperature is 125°F.
5. Unit must not be left on for long periods of time.

Protection Against Electrical Fire



1. Disconnect power before servicing.
2. For connection to main power supply, proceed to page 4.
3. This fixture must not be left on for long periods of time.
4. This fixture is intended for indoor use, do not install this unit outdoors.

Protection Against Mechanical Hazards



1. Use safety measures when hanging unit.
2. Use quality bolts when positioning unit.
3. Do not open, risk of electrical shock.

What is Included

1pc Deco Vintage Scoop Q32
1pc User Manual

Specifications

Part Numbers

Fixture

5043- Deco Vintage Scoop Q32

CAS-5043-2—Dual Road Case

Mechanical Specifications

Fastening System:	Dual Yoke
Power Connection:	Y Cable mounted RJ45 In & Out
Cable Length:	7.2 Feet
Housing Material:	Steel
Reflector Angle:	74°
Size:	22.75" x 14.5" x 25.98"
Weight:	13lb

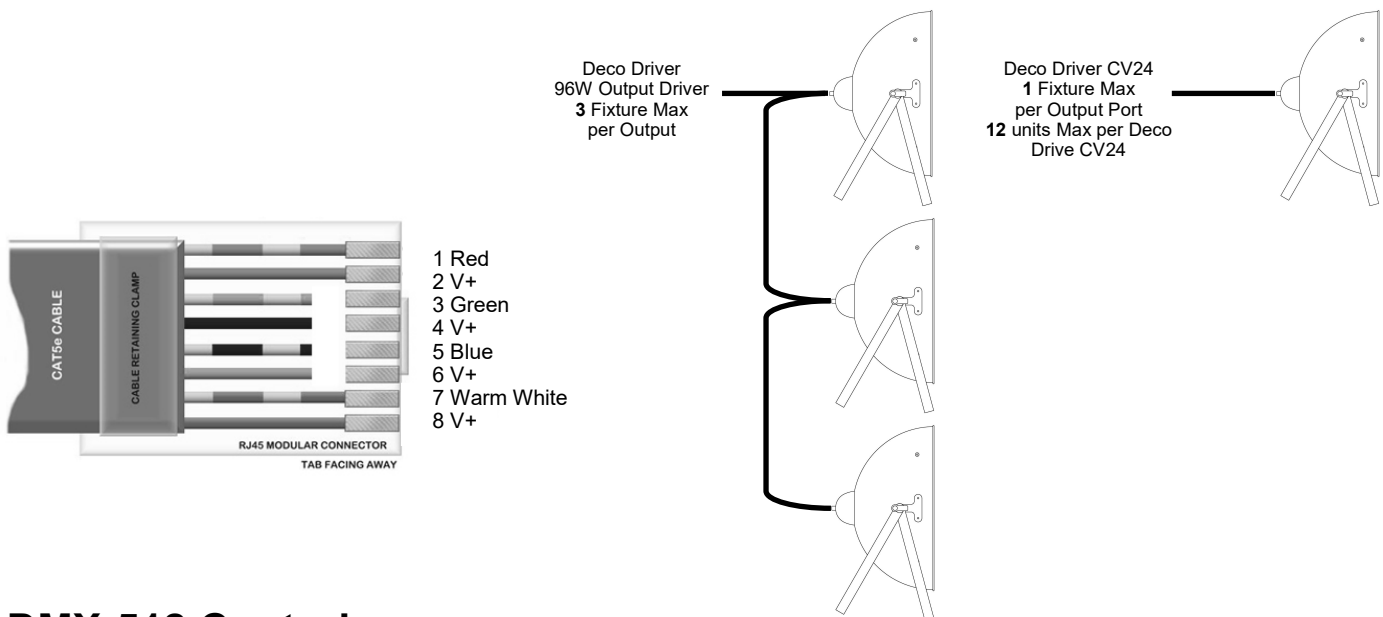
Electrical Specifications

LED Type:	SMD 5050 R,G,B,WW
Color Temp WW:	2475K
CRI: (Warm White)	74
Lumens @ Full:	1107lm
LED Qty:	140
Each LED Watts:	.25
Power Input:	24V DC
Total Max Power:	32W
Drive Method:	Constant Voltage (to be used with Deco Drivers)

Main Power Connection

Important Information!

1. Deco Lighting fixtures are specifically designed to be used with Deco Drivers.
2. Maximum cable distance of 100ft before voltage drop. (Voltage drop will cause intensity drop)
3. All fixtures connected together must be the same type. (Do not connect Variable White or Single Color fixtures in the same output)
4. Must use Cat 6A, 23 AWG or thicker to connect the fixture. (Not included)



DMX-512 Control

When using the Deco Vintage Scoop Q32 with Deco Drivers the fixture is intended to be used in Ch4 or Ch7 modes. The Deco Driver will be required to be set in Ch4 or Ch7 operating modes.

Ch4 Mode
Red
Green
Blue
Warm White

Ch7 Mode
Dimmer
Red
Green
Blue
Warm White
Strobe
Macro

Deco Driver Info

Power Link	Deco Drive CV24 Output Driver	Can connect 1 per port Max 12 units
	96W Deco Output Driver	Can connect 3 unit per output port
Ch Mode	Ch 4 or Ch7	Use Ch4 or Ch7 Mode to control the unit

Installation

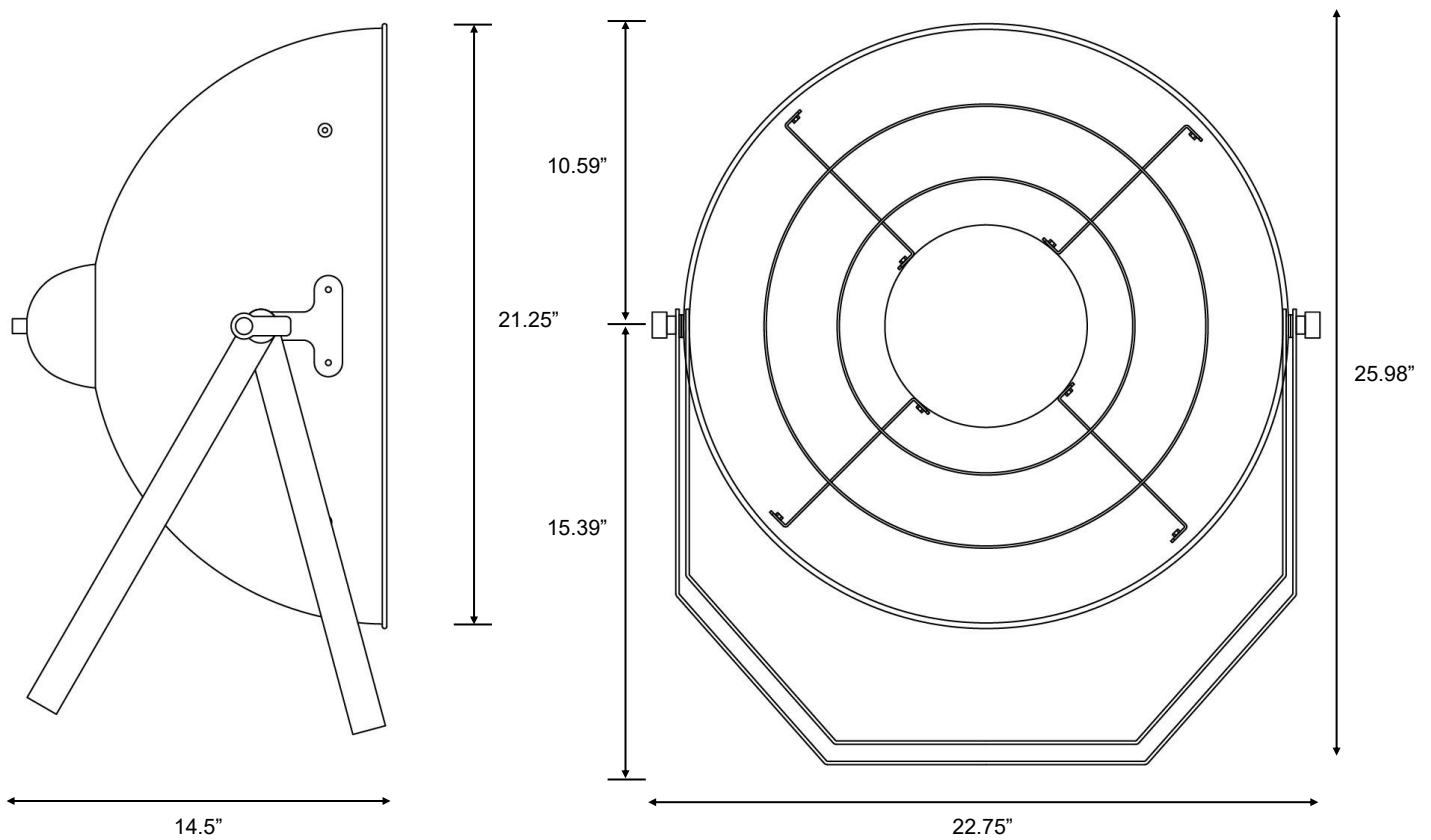
Caution!

1. The installation must be carried out by an authorized dealer or trained professional.
2. Unit may cause severe injuries if you have doubts concerning safety do not install.
3. Unit is to be 24 inches away from flammable materials (decoration material)

When installing the fixture it is very important that you follow common safety procedures. Installation requires extensive experience including but not limited to calculating working loads, material being used and periodic safety inspections. If you lack these qualifications, do not attempt the installation yourself, instead use a professional structural rigger.

The installation location of the fixture must be built in the way that it can hold 10 times the weight for 1 hour. Installation should be checked at least one time every 2 years by a skilled person.

Size and Weight



Fixture Size	22.75" (mm) X 14.5" (mm) X 25.98"(mm")
Fixture Packaged	28" X 24" X 16"
Net Weight	13 lb
Gross Weight	19 lb

MEGA Systems, Inc. Warranty

MEGA SYSTEMS INC ("MSI") hereby warrants to the original purchaser/owner ("Customer"), MSI products to be free of manufacturing defects in material and workmanship, for the warranty periods as defined below from the original purchase invoice date. This warranty applies exclusively to new MSI branded and/or distributed products listed below, purchased from an MSI AUTHORIZED dealer/ reseller. This warranty is not transferable and may or may not apply to products sold and/or forwarded outside the United States. Please contact MSI for applicable regional product warranty information.

The purchase of MSI product constitutes the Customer's acceptance of all warranty terms and conditions as listed in this limited warranty statement. This warranty provides the Customer with legal rights, which may vary from state to state. Please contact MSI regarding warranty questions prior to purchasing.

Product / Series	Warranty Period	Coverage
Battery Powered LED	Six month battery, one year all other components	1, 2
Moving LED, Hazers	One year	2
Outdoor IP-Rated LED	Two years	3
House Light LED, Decorative LED, Compact LED, iCandy LED, Theatrical LED, Strobe Wash LED, Follow Spot LED, Lighting Control, Direct View LED Displays and Video Control	Three years	4

- 1. Battery: 183 days/six months**
- 2. Parts and Labor: 365 days/one year**
- 3. Parts and Labor: 730 days/two years**
- 4. Parts and Labor: 1095 days/three years**

This limited warranty excludes any defects caused by, resulting from or relating to the following:

- Normal wear and tear of lamps, color media, brushes, contact rings, lamp sockets, belts and other parts prone to wear and tear.
- Misuse, abuse, improper handling, accident, alteration or attempts to repair by or on behalf of the owner or any person not authorized by MSI.
- Damage to the product resulting from acts of God, including, but not limited to, earthquakes, hurricanes, tornados, lightning and other natural disasters, fire, explosion, flood, riots, civil disorder or any other cause beyond the reasonable control of MSI.
- Exposure to harsh or excessively corrosive environmental conditions (whether indoors or outdoors), including, but not limited to, extreme temperatures, humidity, atmospheric conditions (including salinity or pressure), radiation (UV, infrared or nuclear), shock and conditions which exceed the product's Ingress Protection ("IP") rating.
- Use of the product in a manner which exceeds the applicable product specification, including, but not limited to, exposure to excessive, insufficient or other voltage conditions.
- Installation or use of the product not in accordance with the technical documentation, MSI guidelines (as may be posted on its website at www.megasystemsinc.com from time to time or otherwise designated by MSI or its brands) or applicable building and electrical codes, regulations and standards.
- Failure to maintain the product in accordance with the technical documentation.
- Natural degradation and color shift of the LED source over the course of normal product use.
- Slight deviations in the specified values of intensity and color that do not affect the functionality of the product.
- Use of the product not for its intended purpose.

All warranty claims are evaluated under the terms of this limited warranty. If a product falls within the warranty period and if, upon examination by MSI it is found to have failed for a covered cause, MSI will, at its sole discretion, repair or replace the defective part or product or reimburse the purchaser a pro-rated portion of the purchase price based on the percentage of the warranty period still remaining as of the date that the returned product was received by MSI. Should a replacement part or product be discontinued or unavailable, MSI reserves the right, in its sole and absolute discretion, to substitute a comparable replacement part or product for the defective part or product. MSI warranty obligation hereunder is limited solely to the repair or replacement of or reimbursement for the particular parts or products determined by MSI to have failed for a covered cause within the warranty period. In no event shall MSI be responsible to replace or reimburse purchaser for any products or portions of a system that MSI determines has not failed for a covered cause within the warranty period, even if such other products or portions of a system are used together with products being repaired or replaced by MSI under this warranty and the repaired product differs in brightness, colors or any other attribute after the repair.

Costs of removal, shipping to MSI or its authorized representative and reinstallation are solely the responsibility of the purchaser. If MSI determines that the product is covered by this limited warranty, it will only pay for parts and labor as indicated by product type. If MSI determines that the product is not covered by this limited warranty, the purchaser will have the option of paying for the repair (if the product can be repaired) and the purchaser shall be responsible for the cost of shipping the repaired product back to the purchaser. MSI reserves the right, in its sole and absolute discretion, to decline any repair.

IN NO EVENT SHALL MEGA SYSTEMS, INC. BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL, SPECIAL, INDIRECT OR PUNITIVE LOSS OR DAMAGE OF ANY KIND, INCLUDING, BUT NOT LIMITED TO, LOSS OF PROFITS OR REVENUES, LOSS OF USE OF THE PRODUCT OR ANY OTHER GOODS OR ASSOCIATED EQUIPMENT, DAMAGE TO ANY ASSOCIATED EQUIPMENT, COST OF CAPITAL, COST OF SUBSTITUTE PRODUCTS, FACILITIES OR SERVICES, DOWN TIME COST, INSTALLATION OR LABOR COSTS, OR CLAIMS OF THE PURCHASER'S CUSTOMERS, WHETHER BASED ON WARRANTY, CONTRACT OR NEGLIGENCE, ARISING IN CONNECTION WITH THE SALE, USE OR REPAIR OF THE PRODUCT. MEGA SYSTEMS INC'S MAXIMUM LIABILITY SHALL NOT, IN ANY CASE, EXCEED THE PURCHASE PRICE OF THE PRODUCT THAT GIVES RISE TO THE CLAIM.

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Cleaning and Maintenance

The following points have to be considered during the inspection:

- 1) All screws used for installing the device or part of the device have to be tightly connected and must not be corroded.
- 2) There must not be any deformations on the housing, fixation and installation location.
- 3) The electronic power supply cables must not show any damages, material fatigue (e.g. porous cables) or sediments. Further instructions depending on the installation spot and usage have to be adhered by a skilled installer and any safety problems have to be removed.
- 4) Fixture must only be cleaned using damp towel.

Customer Support

Mega Lite has a customer support line to provide set up help and to answer any question should you encounter a problem. Please visit our website for any other related technical documents. For service related issue please contact our service dept.

Monday—Friday 9am to 6pm CST

Voice: 210-684-2600

E-mail: service@mega.lighting

Manual Version

Please Visit www.mega.lighting for the most up to date manual version

Document Version	Date	Fixture Software	Notes
1.1	02/08/2023	N/A	

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