MARTIN MAC 101 - Roto glava

Ovaj uređaj visokog kvaliteta i performansi je korišten za opremanje enerijera kluba u Ashoka Hotelu u Nju Delhiju u Indiji, a više o tome možete pročitati na 98 stranici Mondo dr časopisa, ako kliknete na sliku ispod.

Šifra: 08918
Kategorija prozivoda: Roto Glave
Proizvođač: Martin

Cena: 179.880,00 rsd

The MAC 101 is a remarkably small, super light and easy-to-use LED moving head wash light with an amazingly bright beam for such a compact luminaire. It features rapid movement and calibrated colors with a low price tag that allows for revolutionary set, stage and decorative lighting design.

Features

Variable CTC

Color calibrated

2400 lm output

Bright and tight beam (13° ɑ;eld angle)

Smooth, electronic dimming

High efficieny, low power consumption, long lifetime

Ultra-compact, low weight design (3.7 kg)

Rapid movement – the fastest MAC ever

Length: 241 mm (9.5 in.) across yoke

Width: 241 mm (9.5 in.) across yoke

Height: 304 mm (12.0 in.)

Weight: 3.7 kg (8.2 lbs.)

Electronic 'color wheel' effect: 33 LEE-referenced colors plus white, color wheel rotation effect, random color

Color mixing: RGB

Red: 0 - 100%

Green: 0 - 100%

Blue: 0 - 100%

Color temperature control: Variable 2500 - 10 000 K

Shutter effect: Electronic, with pulse and random effects

Electronic dimming: 0 - 100%, four dimming curve options

Pan: 540°

Tilt: 240°

Pan and tilt speed: Adjustable via onboard control panel and DMX

Control options: 3 control modes - RGB raw, RGB calibrated, Basic (RGB + CTC disabled)

RDM: Implemented

Control resolution: 8-bit, with 16-bit control of pan & tilt

DMX channels: 8/12

Setting and addressing: Control panel with backlit graphic display

Protocol: USITT DMX512-A, ANSI/ESTA E1.20 RDM

Transceiver: RS-485

Fixture software update: Via DMX with Martin™ USB Duo DMX Interface Box

Light source: Cree XP-E high power emitters

Minimum LED lifetime: 50 000 hours (to >70% luminous output)*

LED refresh rate: 1220 Hz

*Figure obtained under manufacturer´s test conditions

Color: Black or white

Housing: High-impact flame-retardant thermoplastic

Protection rating: IP20

Mounting points: One M12 threaded hole for rigging clamp

Location: Indoor use only, must be fastened to surface or structure

Orientation: Any

Minimum distance to combustible materials: 100 mm (3.9 in.) from head, no minimum distance from base

Minimum distance to illuminated surfaces: 200 mm (7.9 in.)

AC power input: Neutrik PowerCon

AC power throughput: Neutrik PowerCon

DMX data in/out: 5-pin locking XLR

AC power: 100-240 V nominal, 50/60 Hz

Maximum total power consumption: 123 W

Power supply unit: Auto-ranging electronic switch mode

Main fuse: 5 AT (slow blow)

Typical power consumption, all effects static, zero light output:

100 V, 50 Hz: 122 W, 1.3 A, PF 0.991

120 V, 60 Hz: 121 W, 1.1 A, PF 0.987

208 V, 60 Hz: 123 W, 0.7 A, PF 0.938

230 V, 50 Hz: 123 W, 0.6 A, PF 0.915

240 V, 50 Hz: 123 W, 0.6 A, PF 0.900

PF = power factor

Measurements made at nominal voltage with all LEDs at full intensity. Allow for a deviation of +/- 10%.

Cooling: Forced air (temperature-regulated, low noise, user-definable levels)

Maximum ambient temperature (Ta max.): 40° C (104° F)

Minimum ambient temperature (Ta min.): 5° C (41° F)

Total heat dissipation (calculated, +/- 10%): 420 BTU/hr.

EU safety: EN 60598-2-17, EN 62471

EU EMC: EN 55103-1, EN 55103-2, EN 55015, EN 61547

US safety: UL 1573

US EMC: FCC Part 15 Class A

Canadian safety: CSA E598-2-17

Canadian EMC: ICES-003 Class A

Australia/NZ: C-TICK N4241

M12 bolt suitable for use with Martin rigging clamps

3 m (9.8 ft.) power cable, 12 AWG, SJT, with PowerCon NAC3FCA power input connector	P/N 11541503

Neutrik PowerCon NAC3FCA power input connector, cable mount, blue	P/N 05342804

Neutrik PowerCon NAC3FCB power output connector, cable mount, light grey	P/N 05342805

Set of eight narrow diffusers for MAC 101	P/N 91616023

Set of eight wide diffusers for MAC 101	P/N 91616018

Set of 4 top hats for MAC 101	P/N 91611358

Set of 5 quick-mount surface mounting brackets for MAC 101	P/N 91606017

G-clamp	P/N 91602003
Half-coupler clamp	P/N 91602005
Quick trigger clamp	P/N 91602007
Safety wire, safe working load 50 kg (110.2 lbs.)	P/N 91604003
8-unit flightcase for MAC 101™	P/N 91515010

Martin USB Duo™ DMX Interface Box	P/N 90703010
Martin RDM 5.5 Splitter™	P/N 90758150
MAC 101™ in cardboard box	P/N 90231600
MAC 101™ in 8-unit flightcase	P/N 90231610
MAC 101™, white finish, in cardboard box	P/N 90231630

Photometric Data

Standard (Only blue LEDs on)

Efficacy: 5.7 lumens per watt

One-tenth peak angle: 11.5°

Total output: 320 lm

Standard (Only green LEDs on)

Efficacy: 23 lumens per watt

One-tenth peak angle: 12.5°

Total output: 1300 lm

Standard (Only red LEDs on)

Efficacy: 23.4 lumens per watt

One-tenth peak angle: 13.5°

Total output: 790 lm

Standard (All LEDs on)

Efficacy: 22.7 lumens per watt

One-tenth peak angle: 13.5°

Total output: 2600 lm

Standard (All LEDs on, Narrow diffuser)

Efficacy: 20.5 lumens per watt

One-tenth peak angle: 17°

Total output: 2400 lm

Standard (All LEDs on, Medium diffuser)

Efficacy: 17.2 lumens per watt

One-tenth peak angle: 52°

Total output: 2000 lm