

Viva™ CMY

Powerfully smooth, Robe's VIVA CMY combines brightness of exceptionally clear zero-fringing white beam together with continuous color transitions of CMY mixing.

**Light source**

350 W White LED engine

**Light output**

30.060 lx @ 5 m / 14.990 lm

**Zoom range**

9° - 40°

**Effects**

rotating and static gobo wheel, 3-facet rotating prism



Elegant and lightweight, packed with smart effects that are easy to use. The fixture is very powerful yet consumes little energy.

The 350W white LED light engine gives an extra punchy beam with even flat field and an incredible 20 000 hours of operation - in fact, no relamping will be needed for the entire life of the fixture!

Smooth color transition and fixed vivid and radiant colours can be applied from CMY mixing system and colour wheel, and rotating or static gobos added for projections or mid-air effects. The smooth zoom can go out to 40 degrees at its widest and be softened it up with variable frost to create a gentle wash-like output or dynamic background projections. The minimum 9° zoom produces a piercing beam that can be trimmed with ultra-fast stepless iris for really punchy output, and VIVA has extremely fast pan/tilt movement using Robe's proprietary EMS™ (Electronic Motion Stabiliser) technology.

That and much more is possible with VIVA - entertaining and contemporary!

Technical Specification

Source

- Light source type: 350W White LED engine
- LED life expectancy: min. 20.000 hours
- Colour temperature: 6.500 K
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Optical system

- Robe's proprietary optical design
- High - efficiency zoom optical system, ratio 4,5:1
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- Zoom range: 9°- 40°

Dynamic Effects and Features

- Cyan: 0 - 100%
- Magenta: 0 - 100%
- Yellow: 0 - 100%
- Cyan: 0 - 100%
- Magenta: 0 - 100%
- Yellow: 0 - 100%

Control and programming

- Setting & Addressing: ROBE Navigation System 2 (RNS2)
- Display: QVGA Robe touch screen with battery backup, gravitation sensor for auto screen positioning, operation memory service log with RTC, stand-alone operation with 3 editable programs (each up to 100 steps), built-in analyser for easy fault finding
- Protocols: USITT DMX-512, RDM, ArtNet, MA Net, MA Net2, sACN
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Movement

- Pan movement: 540°
- Tilt movement: 270°
- Movement control: Standard and Speed
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- Tilt movement: 270°
- Movement control: Standard and Speed

Rotating gobos

- 7x glass gobos
- Outside diameter: 26.8 mm
- Image diameter: 22.0 mm
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- Outside diameter: 26.8 mm
- Image diameter: 22.0 mm

Static gobos

- Aluminium wheel with 9 fixed gobos + open position
- Image diameter: 22.5 mm
- Thickness: 0.5 mm
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- Image diameter: 22.5 mm
- Thickness: 0.5 mm

Thermal specification

- Maximum ambient temperature: 45°C (113°F)
- Maximum surface temperature: 80°C (176°F)
- Minimum operating temperature: -5°C (23°F)
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- Maximum surface temperature: 80°C (176°F)
- Minimum operating temperature: -5°C (23°F)

Electrical specification and connections

- Power supply: Electronic auto-ranging
- Input voltage range: 100-240 V, 50/60 Hz
- Power consumption: 500 W at 230 V / 50 Hz
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- Power consumption: 500 W at 230 V / 50 Hz

Approvals

- CE Compliant
- cETLus Compliant (pending)
- CE Compliant
- cETLus Compliant (pending)

Mechanical specification

- Height: 664 mm (26.1")
- Width: 382 mm (15")
- Depth: 250 mm (9.8")
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- Width: 382 mm (15")
- Depth: 250 mm (9.8")

Rigging

- Mounting positions: Horizontally or vertically
- Universal operating position
- Mounting points: 2 pairs of 1/4-turn locking points
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- Universal operating position
- Mounting points: 2 pairs of 1/4-turn locking points

Included items

- User Manual
- Omega Adaptor CL-regular 2 pcs
- Power cord including powerCON TRUE1 In connector
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- Power cord including powerCON TRUE1 In connector

Optional accessories

- Frost 1° (exchange) assembled: 10980308
- Frost 10° (exchange) assembled: 10980309
- Frost 30° (exchange) assembled: 10980310
- Frost 1° (exchange) assembled: 10980308

- Frost 10° (exchange) assembled: 10980309
- Frost 30° (exchange) assembled: 10980310

Legal

- Viva™ is a trademark of Robe lighting s.r.o.
- Viva™ CMY is patented by Robe lighting s. r. o. and is protected by one or more pending or issued patent
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Gobos&Colours

Rotating Gobo Wheel



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15020332



15020331



15020330



15020329

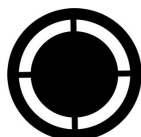


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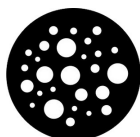


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Fixed Gobo Wheel, Detail



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99014836-2



99014836-3



99014836-4



99014836-5



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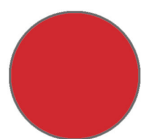


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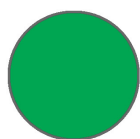


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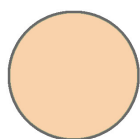
Colour Wheel 1



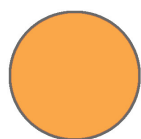
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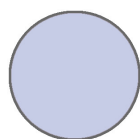
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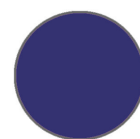
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