

Viva™

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

**Light source**

270 W White LED engine

**Light output**

30.280 lux @ 5 m / 5.790 lm

**Zoom range**

8° - 40°

**Effects**

rotating and static gobo wheel, 3-facet rotating prism



The 270W white LED light engine gives an extra punchy beam and an incredible 20,000 hours of operation - in fact, no relamping will be needed for the entire life of the fixture! Vivid and radiant colours can be applied from two colour wheels, 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 8° 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: 270 W White LED engine
- LED engine life expectancy: 20.000 hrs
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Optical system

- Beam angle: Zoom range 8°- 40°
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Electromechanical effects

- Colour wheel 1: 6 fixed dichroic colours + white
- Colour wheel 2: 6 replaceable "SLOT&LOCK" dichroic colours + white
- Effects: 3-facet circular rotating prism
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- Colour wheel 2: 6 replaceable "SLOT&LOCK" dichroic colours + white
- Effects: 3-facet circular rotating prism

Control and programming

- Setting & Addressing: ROBE Navigation System 2 (RNS2)
- Protocols: USITT DMX-512, RDM, ArtNet, MA Net, MA Net2
- Wireless: Wireless CRMX™ technology from Lumen Radio (on request)
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Static gobos

- Image diameter: 23.0 mm
- Thickness: 0.5 mm
- Material: Aluminium
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- Thickness: 0.5 mm
- Material: Aluminium

Rotating gobos

- Outside diameter: 26.8 mm
- Image diameter: 22.0 mm
- Thickness: 1.1 mm
- Outside diameter: 26.8 mm
- Image diameter: 22.0 mm
- Thickness: 1.1 mm

Thermal specification

- Maximum ambient temperature: 45 °C (113 °F)
- Maximum surface temperature: 80 °C (176 °F)
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- Maximum surface temperature: 80 °C (176 °F)

Electrical specification

- Power supply: Electronic auto-ranging
- Input voltage range: 100-240 V, 50/60 Hz
- Power consumption: 400 W at 230 V / 50 Hz
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- Power consumption: 400 W at 230 V / 50 Hz

Mechanical specification

- Height: 640 mm (25.2") - head in vertical position
- Width: 280 mm (11.0")
- Depth: 220 mm (8.7") - head in horizontal position
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