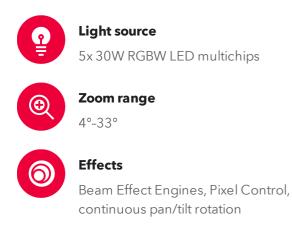


ROBE lighting s .r. o., Hazovice 2090 75661 Roznov pod Radhostem Czech Republic Tel: +420-571-751500 Fax: +420-571-751515 Email: info@robe.cz

# Linee™

The Linee produces a powerful zoomable blade of light, which either cuts through the air easily or creates beautiful soft wash light.





This continuously rotatable unit has a zoom range from 4° to 33° and each pixel can be individually controlled. The unit, which is well combinable with the Square and is of the same width, consists of a line of five 30W RGBW multichips. Turn The Linee into an effect light with the implemented Beam Effect Engines. The light output can be quickly turned into a dynamic ray of microbeams in the air. These Effect Engines can be rotated in both directions at variable speed. The product has ethernet pass through and implemented Kling-Net protocol for easy video mapping and control.



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# **Technical Specification**

#### Source

- Light source: 5x 30W RGBW LED multichips
- LED Life Expectancy: minimum 20 000 hours
- Typical Lumen Maintenance: 70% @ 20 000 hours
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- LED Life Expectancy: minimum 20 000 hours
- Typical Lumen Maintenance: 70% @ 20 000 hours

# **Optical system**

- Beam angle: Zoom range 4°-33°
- Beam angle: Zoom range 4°-33°

### **Electromechanical effects**

- High efficient component optics
- Optical lenses with compensated colour aberration
- 3 independently controllable Beam Effect Engines, creating dynamic rays of microbeams in the air
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- Optical lenses with compensated colour aberration
- 3 independently controllable Beam Effect Engines, creating dynamic rays of microbeams in the air

#### **Control and programming**

- Setting & Addressing: Robe Navigation System 2 (RNS2)
- Protocols: USITT DMX-512, RDM, Art-Net, MA Net, MA Net2, sACN, Kling-Net
- Optional wireless version available: CRMX<sup>™</sup> technology from Lumen Radio
- Setting & Addressing: Robe Navigation System 2 (RNS2)
- Protocols: USITT DMX-512, RDM, Art-Net, MA Net, MA Net2, sACN, Kling-Net
- Optional wireless version available: CRMX<sup>™</sup> technology from Lumen Radio

# **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)



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#### **Electrical specification**

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

#### **Mechanical specification**

- Height: 455 mm (17,9") head in vertical position
- Width: 515 mm (20,3")
- Depth: 233 mm (9,2")
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- Width: 515 mm (20,3")
- Depth: 233 mm (9,2")

# Rigging

- Mounting points: 2 pairs of ¼-turn locks
- Omega brackets: 2x Omega bracket with ¼-turn quick locks
- Safety points: 1x Safety attachment point
- Mounting points: 2 pairs of ¼-turn locks
- Omega brackets: 2x Omega bracket with ¼-turn quick locks
- Safety points: 1x Safety attachment point