

Tel: +420-571-751500 Fax: +420-571-751515 Email: info@robe.cz

ROBIN® Actor 6

ROBIN Actor 6 is based on the hugely successful ROBIN® LEDWash Series and has been developed specifically for the theatrical and TV markets. This lightweight static head with manual pan/tilt uses 37 super-bright RGBW multichip LEDs with a linear motorized zoom of 8-63 degrees, smooth colour mixing and linear dimming without RGB 'breakup' or grey shadows.



Enhanced driver software provides special features like the virtual colour wheel with pre-programmed colours and a set of true whites with CTO Tungsten lamp emulation (amber shift) and more.

A practical and highly readable small display provides a menu with personality settings plus DMX and RDM protocols.



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

Technical Specification

Source

- Light source: 37 x 15W RGBW LED multichips
- LED Life Expectancy: > 60,000 hours
- Typical Lumen Maintenance: 70% @ 60,000 hours
- Light source: 37 x 15W RGBW LED multichips
- LED Life Expectancy: > 60,000 hours
- Typical Lumen Maintenance: 70% @ 60,000 hours

Optical system and effects

- High efficiency component optics
- Linear motorized zoom 8 63°
- RGBW, 8-bit or 16-bit colour mixing
- High efficiency component optics
- Linear motorized zoom 8 63°
- RGBW, 8-bit or 16-bit colour mixing

Control and programming

- User interface: 2 line LCD display & 4 push buttons
- Protocols: DMX-512, RDM
- DMX modes (Channels): 6 (32, 16, 10, 5, 32, 37)
- User interface: 2 line LCD display & 4 push buttons
- Protocols: DMX-512, RDM
- DMX modes (Channels): 6 (32, 16, 10, 5, 32, 37)

Thermal specification

- Maximum ambient temperature: 45 °C (113 °F)
- Maximum housing temperature: 75 °C (167 °F)
- Maximum ambient temperature: 45 °C (113 °F)
- Maximum housing temperature: 75 °C (167 °F)

Electrical specification

- Supply input: 100-240 V AC, 50-60 Hz auto ranging
- Power consumption: 415 W
- Power connection: Neutrik Powercon



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

Supply input: 100-240 V AC, 50-60 Hz auto ranging

Power consumption: 415 W

Power connection: Neutrik Powercon

Mechanical specification

• Height: 406 mm (16")

• Width: 352 mm (13.9")

• Depth: 162 mm (6.3")

Height: 406 mm (16")

• Width: 352 mm (13.9")

• Depth: 162 mm (6.3")

Rigging

- 1x Omega bracket (included) with 1/4-turn quick locks
- Removable floor stand (included)
- Manual Pan and Tilt adjustment & lock
- 1x Omega bracket (included) with ¼-turn quick locks
- Removable floor stand (included)
- Manual Pan and Tilt adjustment & lock