

# 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.

# Technical Specification

## Source

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

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

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

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## **Mechanical specification**

- Height: 406 mm (16")
- Width: 352 mm (13.9")
- Depth: 162 mm (6.3")
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- Width: 352 mm (13.9")
- Depth: 162 mm (6.3")

## **Rigging**

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