

Actor 6 ST™

The Actor ST range of wash luminaires bring all the advantages of the award winning ROBIN® LEDWash series to the fixed position application.



Light source

37x 15W RGBW LED multichips



Light output

3.340 lux @ 5 m / 5.283 lm



Zoom range

8° - 63°



Effects

3 LED rings control, rainbow effects, tungsten lamp effect, pre-programmed whites



The LEDWash 300 and 600 models have been reverse engineered to deliver even smaller, easy to control static heads that can be manually locked into position. High power 15w RGBW LED's are incorporated into the Robe patented motorised zoom optic system which provides a smooth, flat progressive beam from a tight 8 degree right out to an impressive 63 degrees. There is full DMX control over the zoom angle, colour mixing - including the 237 pre-set colours, selectable whites, variable CTO and concentric ring effect macros. The tungsten emulation function allow the fixtures to be integrated seamlessly into lighting schemes with existing traditional lanterns. The extremely low overall cost-of-ownership - driven by the 60,000 hour LED life expectancy, makes the Actor range the only choice for controllable wash lighting static stage and studio installations.

Technical Specification

Source

- Light source: 37x 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°
- Color mixing: RGBW, 8 or 16 bit
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- Linear motorized zoom: 8-63°
- Color mixing: RGBW, 8 or 16 bit

Control and programming

- User interface: 2 line LCD display & 4 push buttons
- Protocols: DMX-512, RDM
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- 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 (Power cable supplied)

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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

- Omega brackets: 1x (included) with ¼-turn quick locks
- Removable floor stand (included)
- Manual Tilt adjustment & lock
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- Removable floor stand (included)
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Optional accessories

- Top Hat for Adaptor
- Adaptor ring for barndoor / diffuser
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- Adaptor ring for barndoor / diffuser
- Barn Door