

ROBIN® Actor 12

The Actor range of wash luminaires bring all the advantages of the award winning Robin LEDWash series to the fixed position application. The LEDWash 1200 model has been reverse engineered to deliver an even smaller, easy to control static head that can be manually locked into position. 61 high power 15 W RGBW LED's arranged in 4 concentric rings 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 Actor 12 is supplied ready for truss hanging or floor standing. The extremely low overall cost-ofownership - driven by the 60,000 hour LED life expectancy, makes the Actor range the only choice for controllable wash lighting in static stage and studio installations.

Technical Specification

Source

- Light source: 61 x 15 W 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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Control and programming

- User interface: 2 line LCD display & 4 push buttons
- Protocols: DMX-512, RDM
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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: 680 W
- Power connection: Neutrik Powercon

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Mechanical specification

- Height: 540 mm (21.25")
- Width: 440 mm (17.3")
- Depth: 167 mm (6.6")
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- Depth: 167 mm (6.6")

Rigging

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