T32 Cyc™ Slim

Are your productions being spoilt by poor cyclorama lighting? Are they not bright enough? Don't reach high enough? Are they poor-performing adaptations of other luminaires? It's time to change your cyclorama lighting from an eyesore into an eye stunner!

Light source

16x 40W MSL™ RGBBAL LED multichips

Light output

up to 17.565 lm, Cpulse™ special flicker free management for HD and UHD cameras, ready for 8K and 16K

Zoom range

Asymmetrical field angle 85° x 45°, Opti-6™ - A 6:1 height-to-distance ratio

Effects

4 individually controllable LED zones

Designed in collaboration with the world's leading lighting designers, Opera Houses and Theatres, the T32 Cyc™ Slim feature performance, tools, subtlety, and control to make your designs more exciting and visually stimulating than ever before.

Attaining greater reach, smoother coverage and visual impact than ever before from LED luminaires of this type, the low-laying, easily inter-connectable T32 Cyc™ Slim contains powerful RGBBAL multi-chip LEDs to generate not only high light levels but also faithfully reproduce those full-spectrum colours and tints favoured by designers across the world.

The industry-leading Opti-6™ - 6:1 heigh-to-distance ratio optical design, with a classic asymmetric beam, provides greater, smoother reach and coverage, even from close proximity to the cyclorama, leaving more stage space for performers.

T-Series colour consistency and seamless integration are assured with a virtually controlled CCT range of 2.700K to 8.000K, calibrated whites, DataSwatch™ onboard colour library and tungsten emulation. Colours are perfectly rendered with exceptional ratings of CR:96 and TLCI:97. RGB or CMY colour mixing control offers faster programming.

Vital for theatrical performance, our benchmark L3™ Low Light Linearity dimming software generates imperceptible fades to black for the most demanding practitioners.

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Packed with innovation, the T32 Cyc™ Slim contains a suite of fan-level controls that guarantees stealth-like performance in the most demanding noise sensitive environments. AirLOC™ (Less Optical Cleaning) technology keeps the optical elements in pristine condition for far longer, and the Cpulse™ flicker-free management system caters to the most advanced camera systems, letting broadcast users use this fixture with confidence.

Now is the time to modernise your cyclorama lighting and give it the attention it deserves!

T32 Cyc™ Slim - The art of cyclorama lighting

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Technical Specification

Source

- Light source type: 16x 40W MSL™ RGBBAL LED multichips
- LED life expectancy: min. 50.000 hours
- Typical lumen maintenance: L70/B50 @ 50.000 hours
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Optical system

- Robe's proprietary optical design
- Field angle: Asymmetrical field angle 85° x 45°
- Opti-6™ - A 6:1 height-to-distance ratio asymmetrical optical system, producing a flat uniform field coverage even within close proximity to the cyclorama
- Robe's proprietary optical design
- Field angle: Asymmetrical field angle 85° x 45°
- Opti-6™ - A 6:1 height-to-distance ratio asymmetrical optical system, producing a flat uniform field coverage even within close proximity to the cyclorama

Dynamic Effects and Features

- Colour mixing: CMY/RGB or RGBAL
- 4 individually controllable LED zones
- Variable CCT: 2.700K - 8.000K
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- 4 individually controllable LED zones
- Variable CCT: 2.700K - 8.000K

Control and programming

- Setting & Addressing: QVGA Robe touch screen with battery backup, gravitation sensor for auto screen positioning, operation memory service log with RTC, stand-alone operation with 3 editable programs (each up to 88 steps), built-in analyser for easy fault finding
- Protocols: USITT DMX-512, RDM, Art-Net, MA Net, MA Net2, sACN, Kling-Net
- REAP™ - Robe Ethernet Access Portal
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Thermal specification

- Maximum ambient temperature: 40°C (104°F)
- Maximum surface temperature: 70°C (158°F)
- Minimum operating temperature: -5°C (23°F)
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- Maximum surface temperature: 70°C (158°F)
- Minimum operating temperature: -5°C (23°F)

Electrical specification and connections

- Power supply: Electronic auto-ranging
- Input voltage range: 100-240 V, 50/60 Hz
- Power consumption: 740 W at 230 V / 50 Hz
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Approvals

- CE Compliant
- cETLus Compliant
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Mechanical specification

- Height: 244 mm (9.5")
- Width: 1019 mm (40.1")
- Depth: 267 mm (10.5")
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- Width: 1019 mm (40.1")
- Depth: 267 mm (10.5")

Rigging

- Mounting points: 2 pairs of 1/4-turn locking points
- 2x Omega adaptors with 1/4-turn quick locks
- Universal operating position
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- 2x Omega adaptors with 1/4-turn quick locks
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Included items

- User Manual
- Power cord including powerCON TRUE1 In connector
- Mounting adaptor: 99018677
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- Power cord including powerCON TRUE1 In connector
- Mounting adaptor: 99018677

Optional accessories

- Safety wire 36 kg: 99011963
- Doughty Trigger Clamp: 17030386
- Omega Clamps CL-regular 2 pcs: 10980033
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- Doughty Trigger Clamp: 17030386
- Omega Clamps CL-regular 2 pcs: 10980033

Legal

- T32 CYC™ Slim is a Trademark of Robe lighting s. r. o.
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