PROFILE ZOOM 300 T



TUNABLE WHITE OUTPUT
BRIGHT UNIFORM FIELD
18°- 38° MANUAL ZOOM
2700K - 6500K CT RANGE

- Dual Warm + Cool White LEDs
- High CRI, R9, TLCI (CT Channel)
- Freq Adjustment & Dimmer Curves
- Silent Studio Power Mode

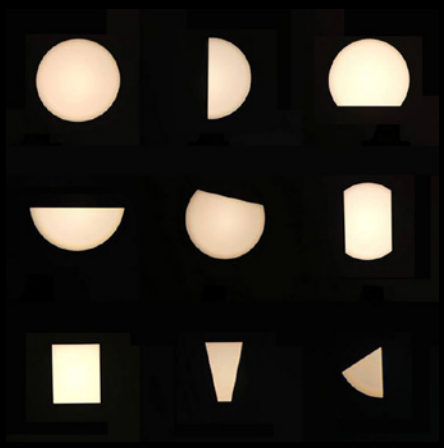
PROFILE ZOOM 300 T is a high-performance 300W tunable white LED zoom profile fixture that combines the trusted performance of a traditional framing profile with the flexibility and efficiency of advanced LED technology. Featuring an integrated 18°–38° zoom range and powered by a high-CRI 300W tunable white (2700K-6500K) LED source, it delivers bright, accurate illumination with exceptional color rendering and a smooth, even field. Its versatile optical system makes it ideally suited for theatre, broadcast, worship, and architectural lighting applications where precision and consistency are essential. Precision-engineered HD glass optics deliver exceptional image clarity, sharp projection, and consistent performance across the entire zoom range. An integrated 18°–38° manual zoom function provides smooth, precise beam adjustment, allowing designers to quickly adapt to a wide range of throw distances and application requirements while maintaining outstanding optical performance.

Applications

- Broadcast Studio
- Theatrical Venues
- Architectural Projects
- Corporate Logos
- Convention Rooms
- Retail Promotions
- Houses of Worship
- Gala & Event Lighting
- Concert & Stage



Spot Lighting



Beam Shaping



Gobo & Logo Projection

Technical Specifications

Control and Programming
Modes: DMX, RDM, Manual, Rotary
DMX Channel: 1/2/3/5

Optics
Light Source: 300W+300W Warm/Cool COB LED
Color Temperature: 2700°K - 6500°K Adjustable
Field Angle: 18°- 38° Manual Zoom
Beam Shaping: 4-manual Shutter Blades
LED Life: 50,000 Hours
Dimming: 0-100% Linear, 5 Curves + Custom
Benchmarks: CRI 96, R9≥90, TLCI 98 (Avg)

Included Accessories
Edison to PowerCON Cable
Gel Frame
Safety Cable

Optional Accessories
Gobo Holder, D Size 53mm OD, 40mm Image
Adjustable Iris
Truss Clamp

Power Requirements
Peak Power Consumption: 320VA
Mains: AC 100-240V, 50/60Hz
Power Linking: 6 Units maximum

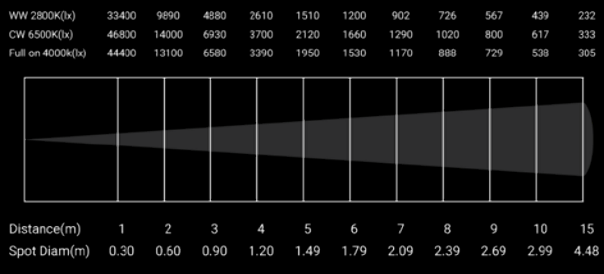
Connections
Data: Locking 5-pin XLR in/out
Power: Seetronic PowerCON in/out

Physical
Environmental Rating: IP20
Dimensions (LxWxH): 745 x 294 x 294 mm
Construction: Black Engineered Polymer
Weight: 8.7 kg (19.1 lbs)

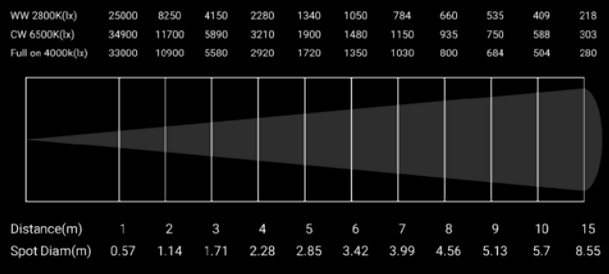
Thermal
Intelligent Fan Forced Ventilation
Studio Power Mode - Silent (200W Limit)
Operating Temperature: -5°C to +40°C

Warranty
2-year Limited Warranty
(parts & labor)

Photometric

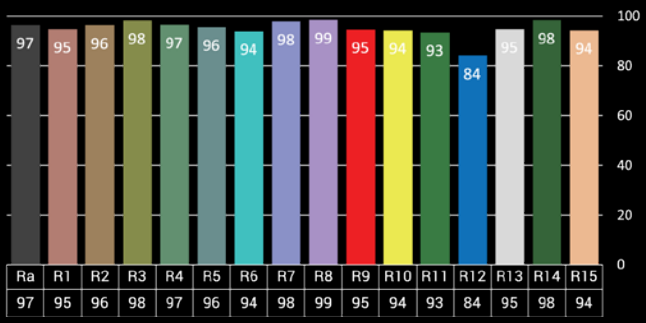


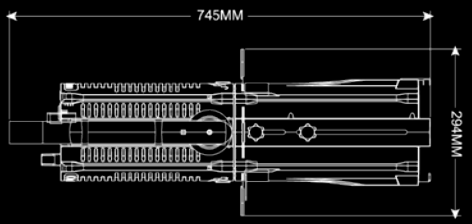
Min. Spot - 18°

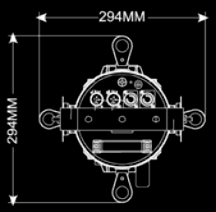


Max. Spot - 38°

Color Rendition(4000K)















Designed and Engineered in

www.lumiosled.com