PROFILE ZOOM 300 WW

LUMIOS LIGHTING SYSTEMS



HIGH CRI COLOR ACCURACY
BRIGHT UNIFORM FIELD
18°- 38° MANUAL ZOOM
3200K COLOR TEMPERATURE

- 300W Warm White LED Engine
- High CRI, R9, TLCI and CQS
- Freq Adjustment & Dimmer Curves
- Silent Studio Power Mode

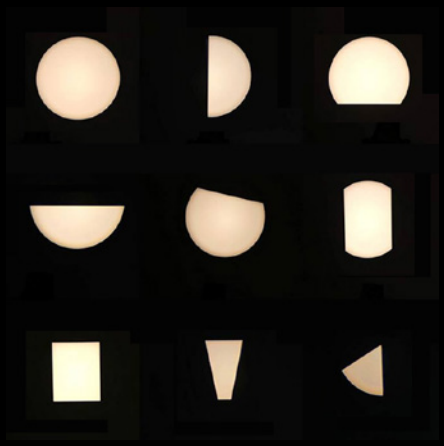
PROFILE ZOOM 300 WW is a professional-grade, lightweight zoom profile fixture that combines the trusted performance of a traditional framing profile with the flexibility and efficiency of advanced LED technology. Featuring an integrated 18°–38° zoom range and powered by a high-CRI 300W warm white LED source at 3200K, 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

Optics
Light Source: 300W Warm White COB LED
Color Temperature: 3200°K
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≥97, R9≥90, TLCI 98, CQS 94

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

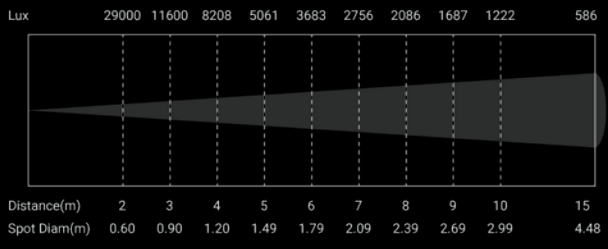
Connections
Data: Locking 5-pin XLR in/out
Power: Seetronic PowerCON in/out

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

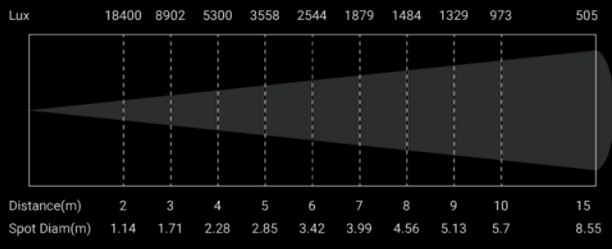
Thermal
Intelligent Fan Forced Ventilation
Studio Power Mode - Silent (200W Limit)
Operating Temperature: -5°C to +40°C

Warranty
2-year Limited Warranty
(parts & labor)

Photometric

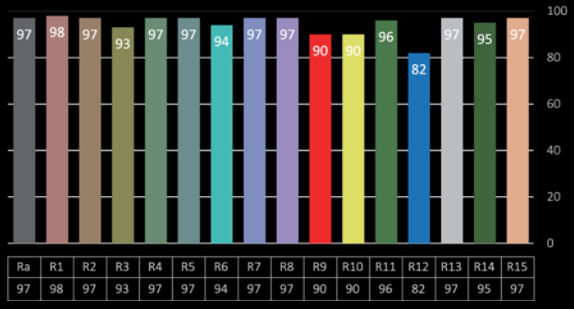


Min. Spot - 18°

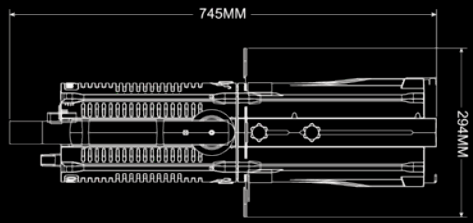


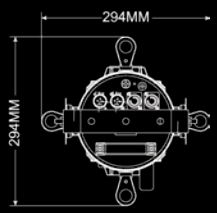
Max. Spot - 38°

Color Rendition



Ra	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
97	98	97	93	97	97	94	97	97	90	90	96	82	97	95	97













www.lumiosled.com

Designed and Engineered in