PROFILE ZOOM 350 6C

LUMIOS LIGHTING SYSTEMS



HIGH CRI 6-COLOR LED
HIGH FIDELITY COLOR MIXING
18°- 38° MANUAL ZOOM
3000K - 8000K CT RANGE

- 350W RGB+ALC LED Engine
- High CRI≥95, TLCI 95 (CT CH)
- Freq Adjustment & Dimmer Curves
- Silent Studio Power Mode

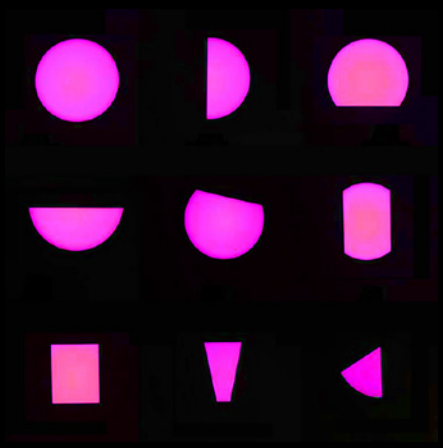
PROFILE ZOOM 350 6C is a premium, lightweight zoom profile fixture that combines the versatility of an integrated zoom optical system with the advanced performance of a high-CRI 6-color LED engine. The result is a smooth, uniform field of illumination with excellent consistency, making it ideal for theatre, broadcast, live event, and architectural lighting applications. Featuring an 18°–38° zoom range and powered by a 350W RGBALC (Red, Green, Blue, Amber, Lime, Cyan) LED source with a variable color temperature range of 3000K to 8000K, it delivers exceptional brightness, outstanding color accuracy, and rich, full-spectrum color mixing. 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: 2/8/12

Optics
Light Source: 350W RGB+ALC COB LED
(Red, Green, Blue, Amber, Lime, Cyan)
Color Temperature: 3000°-8000°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≥95, TLCI 95 (CT Channel)

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: 440VA
Mains: AC 100-240V, 50/60Hz
Power Linking: 6 Units maximum

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

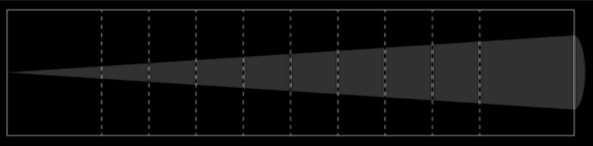
Physical
Environmental Rating: IP20
Dimensions (LxWxH): 745 x 294 x 294 mm
Construction: Black Engineered Polymer
Weight: 8.7 kg (19.1 lbs)

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

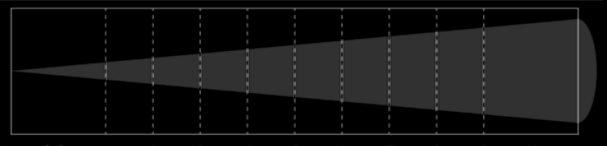
R(lx)	8890	2470	1190	651	446	279	208	162	124	106
G(lx)	32200	6380	2880	1640	1070	716	513	423	326	263
B(lx)	3470	1000	446	254	163	111	75	65	50	40
A(lx)	17300	4910	2250	1260	832	549	397	322	249	207
L(lx)	30000	8510	3890	2150	1440	955	696	562	428	357
C(lx)	8660	2580	1140	662	420	291	196	169	131	103
Full on(lx)	65600	22600	10400	5780	3920	2520	1900	1490	1130	969



Distance(m)	2	3	4	5	6	7	8	9	10
Spot Diam(m)	0.60	0.90	1.20	1.49	1.79	2.09	2.39	2.69	2.99

Min. Spot - 18°

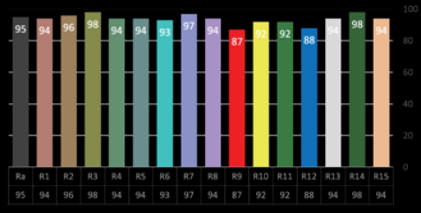
R(lx)	3360	965	392	227	140	103	70	56	44	37
G(lx)	8160	2330	1010	552	354	255	180	139	111	92
B(lx)	1260	356	154	82	53	36	27	21	16	15
A(lx)	6390	1820	777	429	275	194	139	109	86	72
L(lx)	11300	3170	1350	751	477	341	240	191	150	124
C(lx)	3370	906	406	212	140	95	91	55	42	37
Full on(lx)	24900	8720	3570	2030	1260	914	635	521	402	324

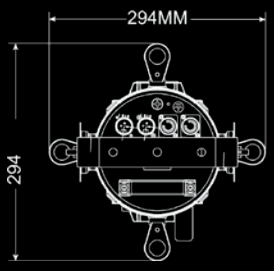


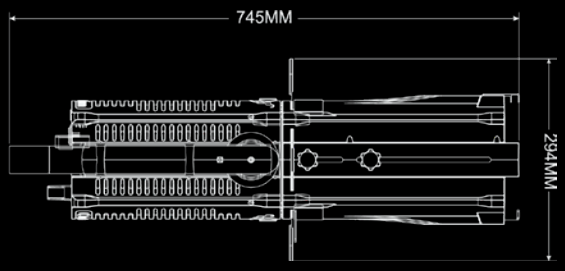
Distance(m)	2	3	4	5	6	7	8	9	10
Spot Diam(m)	1.14	1.71	2.28	2.85	3.42	3.99	4.56	5.13	5.7

Max. Spot - 38°

Color Temperature Channel-CRI















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Designed and Engineered in