

FOS 100 DYNAMIC



DESIGNED TO SHINE



Boost your Show
with an endless
variety
of Eye-catching
dynamic
Lighting Effects

- 15 x OSTAR RGBW LEDs
- HIGH QUALITY COLOR MIXING
- SINGLE PIXEL CONTROL
- INTERCHANGEABLE BEAM ANGLES
- IP 65 WATERPROOF LED BAR
- ETL CERTIFIED
- CUSTOMIZABLE FOR DIFFERENT APPLICATIONS
- DMX-CONTROLLED

FOS 100 DYNAMIC is compact and robust LED bar fitted with 15 OSTAR Full Color (RGBW) LEDs individually controllable. This powerful LED bar can be used either for background lighting or for dynamic effects. The unit is available with different beam angles and it can be fitted with additional filters to further enlarge its projections range.

FOS 100 Dynamic is IP 65-rated; the unit is fitted either with an IP 20-rated PSU with rental connectors, or with an IP 65-rated PSU for fixed installations.



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LED TECHNOLOGY |

15 x Ostar (RGBW) LEDs
50,000 hours (70% lumen output)
Lumens: 6720

POWER SUPPLY |

Main voltage of PSU:
AC 90-260 V, 50-60 Hz
Power consumption: 150 W Max

CONNECTORS |

Connections FOS 100 DYNAMIC
IP 20: PowerCon In&Out;
XLR 5 poles In & Out
Connections FOS 100 DYNAMIC
IP 65: Power IN cable with cable gland; Harting power re-send cable connector; Harting DMX cable connectors (In & Out)

PHYSICAL |

Weight: 6.5 Kg
Dimensions: 990x100x78 mm

INTERNATIONAL CERTIFICATIONS |

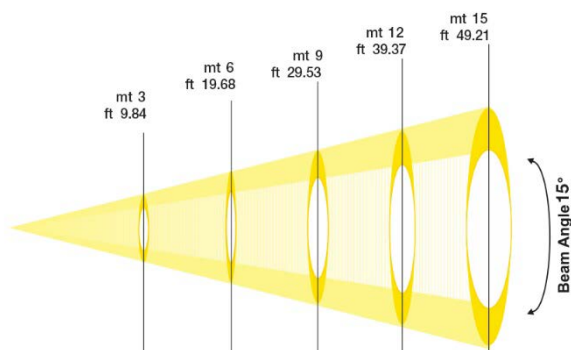
FOS 100 DYNAMIC is ETL C/US certified.
Electrical / Safety: UL1598; UL8750; EN55015EMC; EN60598-1; EN 60598-1; EN 62471; EN 61347-2-13

INTERFACE / CONTROL / PROGRAMMING |

Controlled via DMX 512

OPERATING AMBIENT TEMPERATURE |

-10° / 40°



NARROW LENSES

Lux center [lx]	3687	922	410	230	147	Beam Angle 15°
Foot candles [fc]	343	86	38	21	14	
Diameter [cm]	79	158	237	316	395	
Diameter [ft]	2.59	5.18	7.77	10.37	12.96	