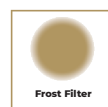




Superfast WET is a compact beam projector equipped with a 100W LASER LED source. With an ultra-tight 1° beam and a 150 mm lens, it delivers an impressive light intensity of 92,000 lux @ 20 meters, ensuring a spectacular presence in the space.

Superfast WET integrates CMY trichromy, a wheel of 17 colors, and a wheel of 23 fixed gobos, offering a wide range of lighting effects. It is also equipped with 2 prisms and a progressive frost, guaranteeing dynamic projections and captivating aerial effects.

Superfast WET allows infinite Pan and Tilt movements, supported by CK EFFECT technology, enabling the creation of complex and innovative effects with remarkable execution speed.



TECHNICAL DATASHEET

S U P E R F A S T wet

Source

Engine	White LASER CW
LED Watts	100W
Engine CCT	8500K
Engine Life (L70)	> 12000 H
Refresh Rate	900 Hz to 25 KHz
Dimming	Electronic - 16 bits
Dimming Curves	Linear, Square, Inv Square, S-curve
Dimming Modes	Dim0 (0s), Dim1 (0.25s), Dim2 (0.5s), Dim3 (0.75s), Dim4 (1s)
Strobe Speed	1 - 20 Hz
Strobe Modes	Standard, Pulse, Random

Electrical

Max Consumption	200W
Standby Power Consumption	74W
Voltage Range	110V/240V - 50Hz/60Hz
Power Factor	0.99@110V - 0.98@240V
Current (Max)	2A@110V - 1A@240V
Fuse	T3A@250V
Connector	PowerCON True1 (In/Out)
Battery	ICR14430 3.7V 500mAH 20g
Max Fixtures per Circuits (16A)	3@110V - 6@240V

Compliance & Protection

IP Rating	IP 65
Certification	CE, Rohs

Movement

Pan Range	Infinite or 540° / 630°
Tilt Range	Infinite or 270°
Résolution	8 bits / 16 bits

Optical

Lens Diameter	150mm
Beam Angle	1°

Colour System

Colour System	Variable CYM, 17 Colour Wheel
Control	8 bits / 16 bits

Image

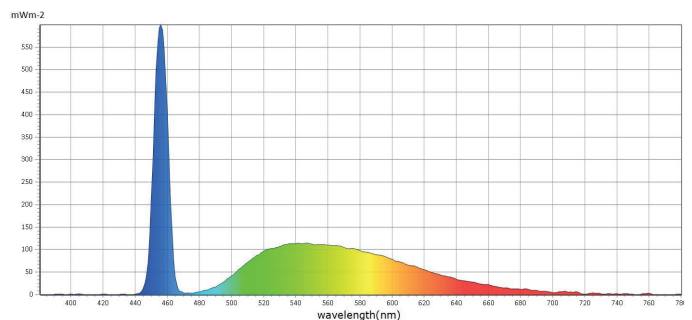
Fixed Gobos	23
Prism	2
Frost	1

Special features

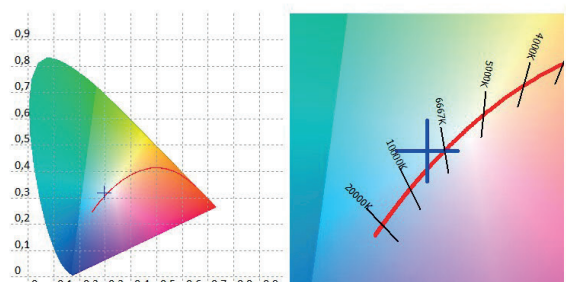
Movement Quick Path	Yes
CK Effect on Pan	Yes
CK Effect on Tilt	Yes

Performances

Fixture Luminous Flux (Max)	3000 lm
Fixture Illuminance	92075 lux@20m 1°
Fixture CCT Output	7900 K
Fixture CCT Output (with frost)	7637 K
CRI	Native: 70.77
Tm30	Native: 69.31
TLCI	Native: 47.12
CQS	Native: 68.13

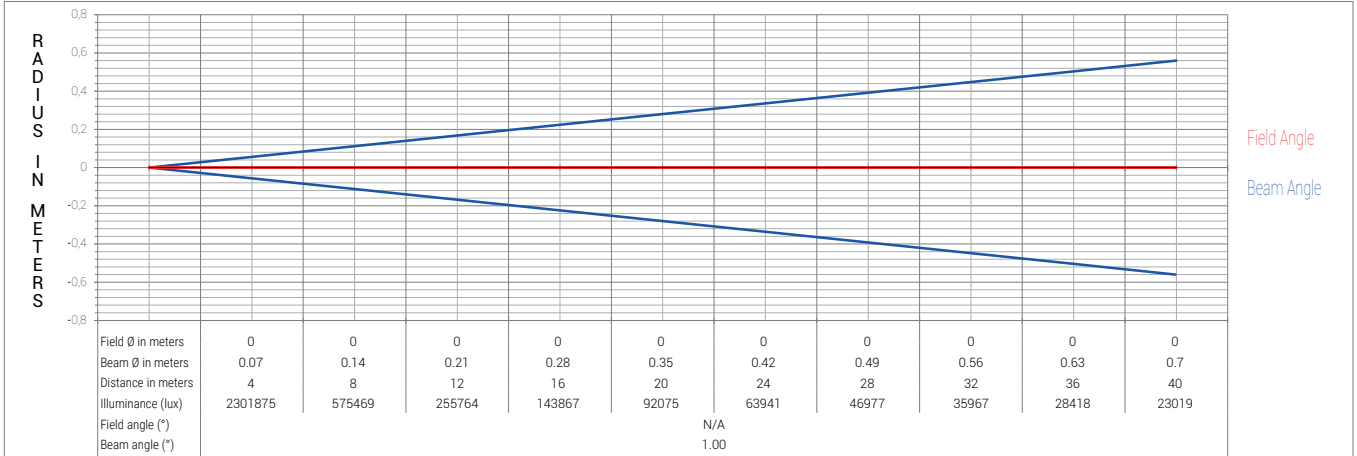


■ CIE1931



Photometry

Narrow Angle



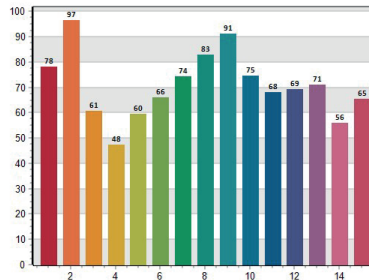
Colorimetry

Native

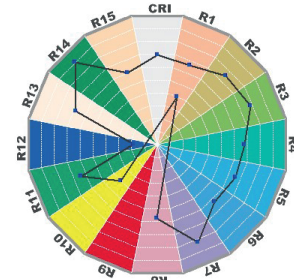
■ CRI: 70,77



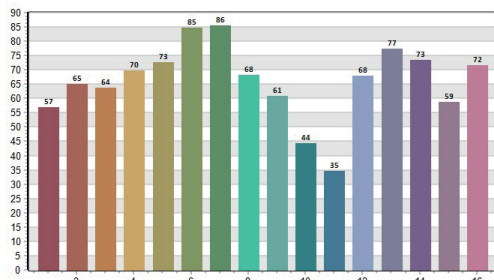
■ CQS: 68,13



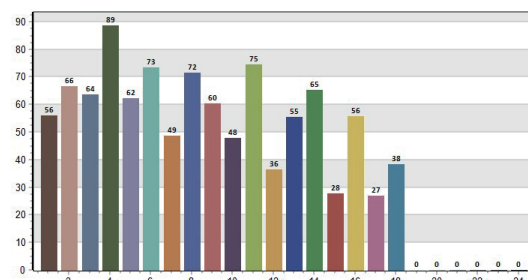
■ CRI-2



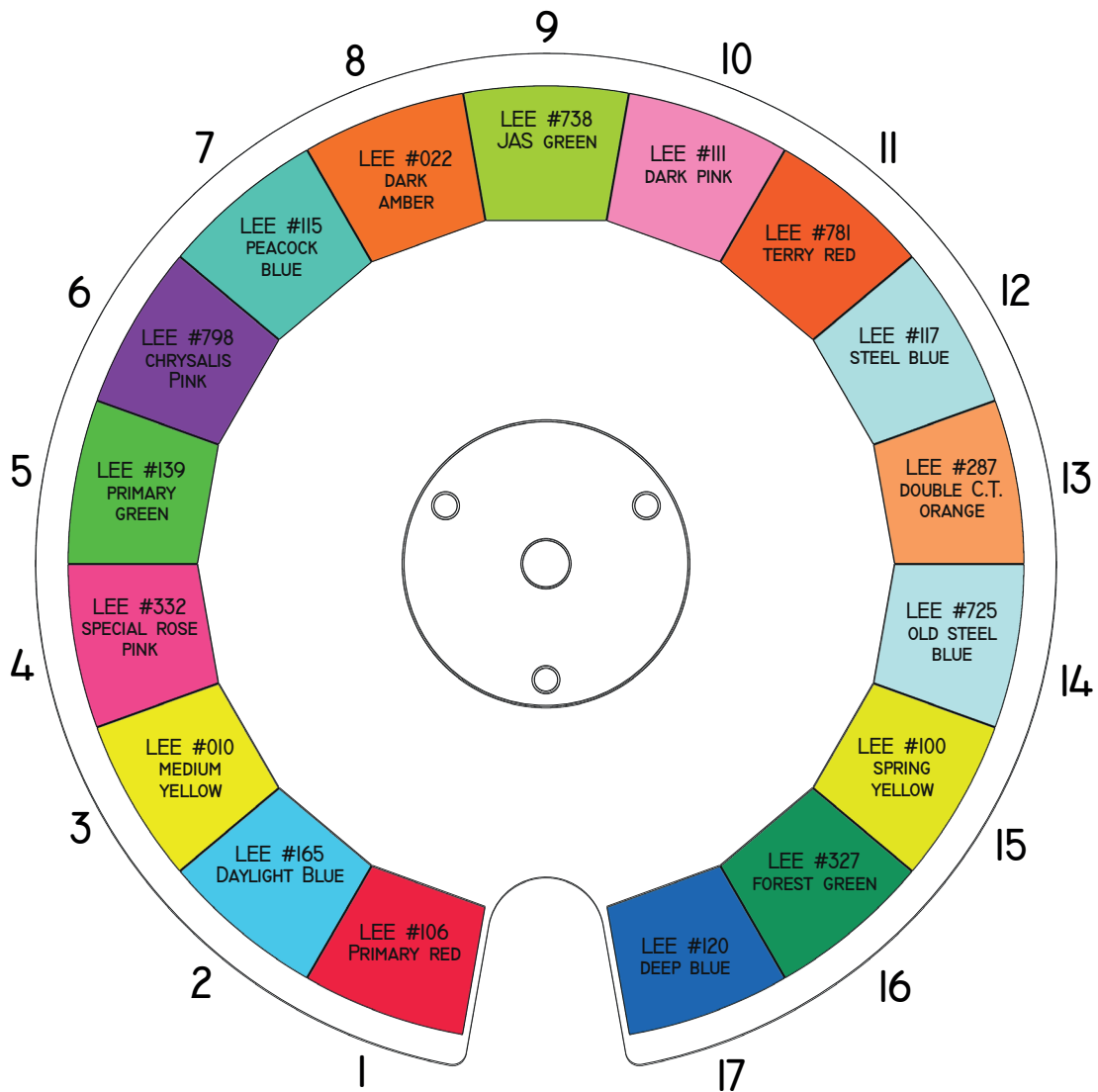
■ TM30: 69,31



■ TLCI: 47,12



Color



[Find the complete photometry here :](#)



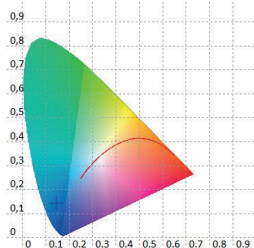
Color & Filters

Cyan Variable	x: 0.1449 / y: 0.1449
Magenta Variable	x: 0.2089 / y: 0.0559
Yellow Variable	x: 0.4332 / y: 0.5525
Primary Red (Lee #106)	x: 0.6981 / y: 0.2991
Daylight Blue (Lee #165)	x: 0.1516 / y: 0.1947
Medium Yellow (Lee #010)	x: 0.4516 / y: 0.5394
Special Rode Pink (Lee #332)	x: 0.6013 / y: 0.3048
Primary Green (Lee #139)	x: 0.1533 / y: 0.7610
Chrysalis Pink (Lee #798)	x: 0.2275 / y: 0.0681
Peacock Blue (Lee #115)	x: 0.1689 / y: 0.2430
Dark Amber (Lee #022)	x: 0.6532 / y: 0.3458

JAS Green (Lee #738)	x: 0.3217 / y: 0.6546
Dark Pink (Lee #111)	x: 0.3128 / y: 0.1848
Terry Red (Lee #781)	x: 0.6073 / y: 0.3917
Steel Blue (Lee #117)	x: 0.2031 / y: 0.2915
Double CT Orange (Lee #287)	x: 0.5599 / y: 0.4386
Old Steel Blue (Lee #725)	x: 0.2241 / y: 0.3069
Spring Yellow (Lee #100)	x: 0.4068 / y: 0.5421
Forest green (Lee #327)	x: 0.0926 / y: 0.6114
Deep Blue (Lee #120)	x: 0.1490 / y: 0.0353

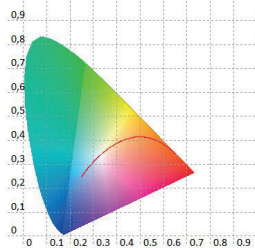
Cyan @ 100%

■ CIE1931



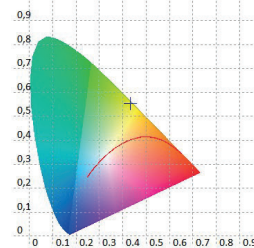
Magenta @ 100%

■ CIE1931



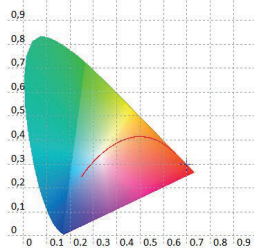
Yellow @ 100%

■ CIE1931



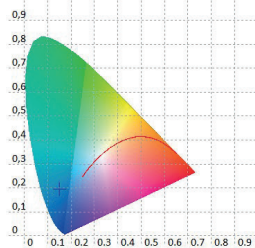
Primary Red

■ CIE1931



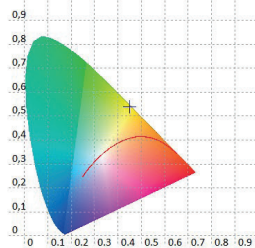
Daylight Blue

■ CIE1931



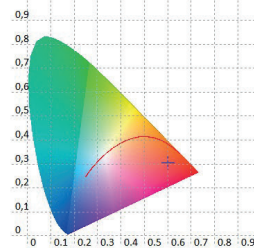
Medium Yellow

■ CIE1931



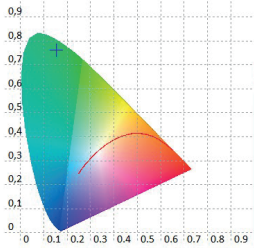
Special Rose Pink

■ CIE1931



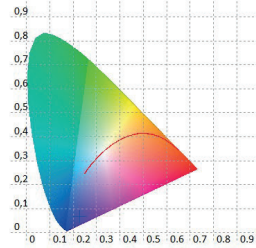
Primary Green

■ CIE1931



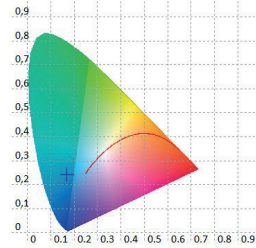
Chrysalis Pink

■ CIE1931



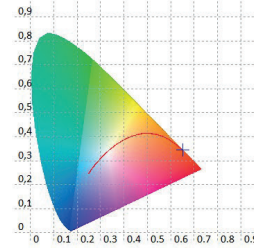
Peacock Blue

■ CIE1931



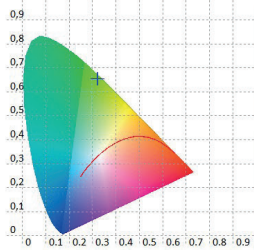
Dark Amber

■ CIE1931



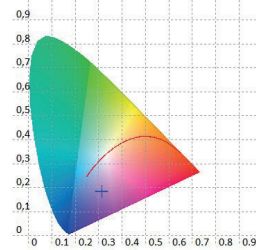
JAS Green

■ CIE1931



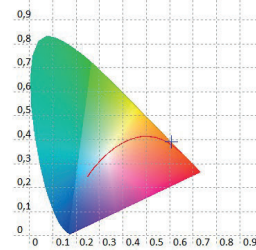
Dark Pink

■ CIE1931



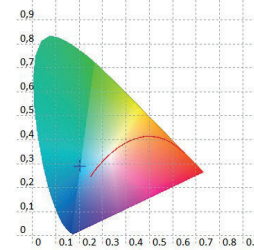
Terry Red

■ CIE1931



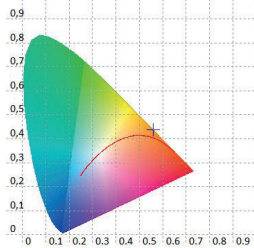
Steel Blue

■ CIE1931



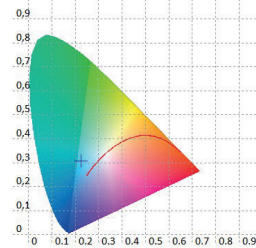
Double CT Orange

■ CIE1931



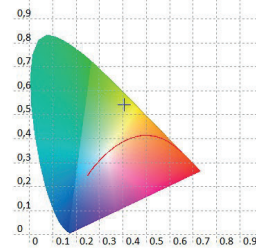
Old Steel Blue

■ CIE1931



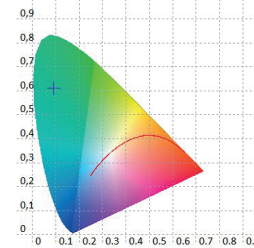
Spring Yellow

■ CIE1931



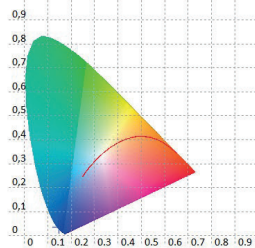
Forst Green

■ CIE1931



Deep Blue

■ CIE1931



TECHNICAL DATASHEET

S U P E R F A S T wet

Gobo

Static Gobo Wheel	1
Static Gobo	23 Fixed + Open

Effects

Circular Prism	16 facet Index / Continuous Rotation
Linear Prism	6 facet Index / Continuous Rotation
Frost	Heavy Frost

Control

DMX Control	DMX (USITT DMX-512-A) RDM (ANSI/ESTA E1.20)
DMX Modes	4
Channel Count	Standard 8 bits - 23 Standard 16 bits- 30 CK Extended 8 bits - 28 CK Extended 16 bits - 34
Network	ArtNet - sACN
Local Control	Colour LCD panel Navigation buttons
Wireless DMX	WDMX Compatible
RDM Functions	Yes

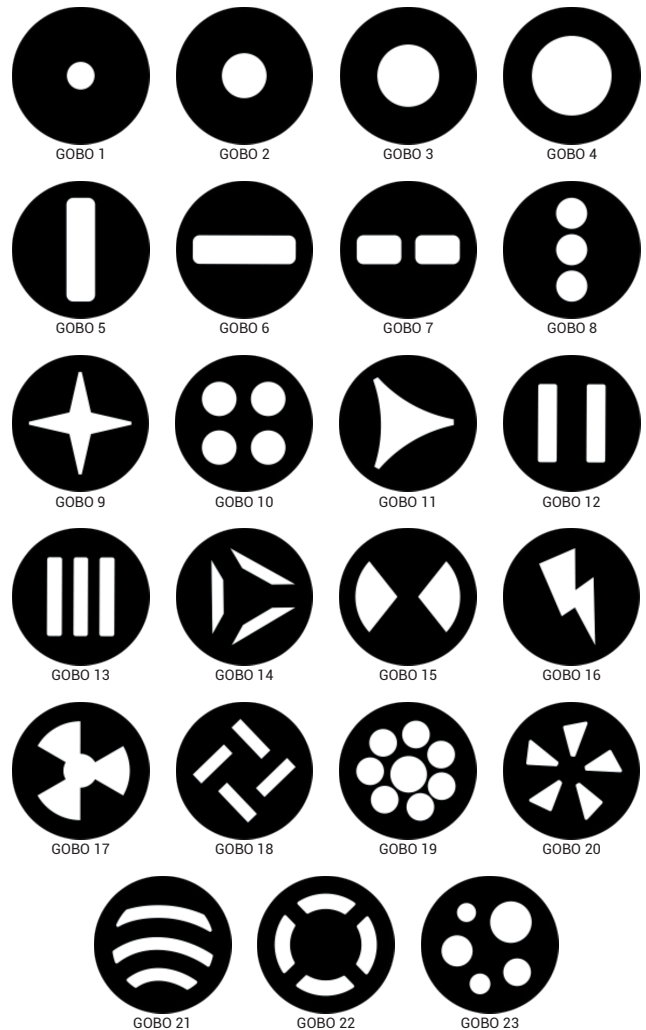
Noise Level

Fan Mode Auto	44dB @ 1m
Fan Mode High	60dB @ 1m
Fan Mode Quiet	40dB @ 1m

Connectors

Power	PowerCoN True 1 (In/Out)
DMX	XLR 5 Pin (In/Out)
Network	RJ45 (In/Out)
USB	Upgrade purpose

GOBOS



Thermal

Cooling System	Forced
Cooling Modes	Auto - High - Quiet
Max Ambient Temperature (Ta Max)	45°C
Min Ambient Temperature (Ta Min)	-10°C
Max Surface Temperature, steady state, at Ta 40°	72°C
Total Heat Dissipation (Calculated +/- 10%)	682 BTU/h - 200W@240V
Heat Dissipation (standby) (Calculated +/- 10%)	252 BTU/h - 74W@240V

TECHNICAL DATASHEET

S U P E R F A S T wet

Material

Housing Die Cast Aluminium

Physical

Fixture

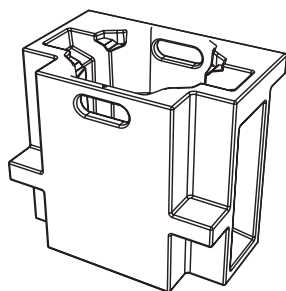
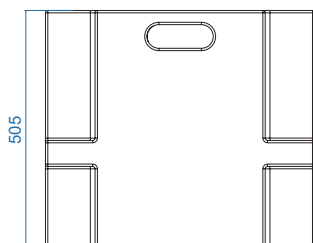
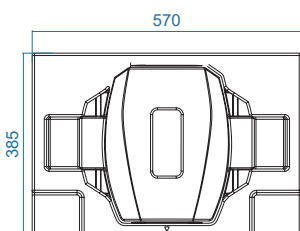
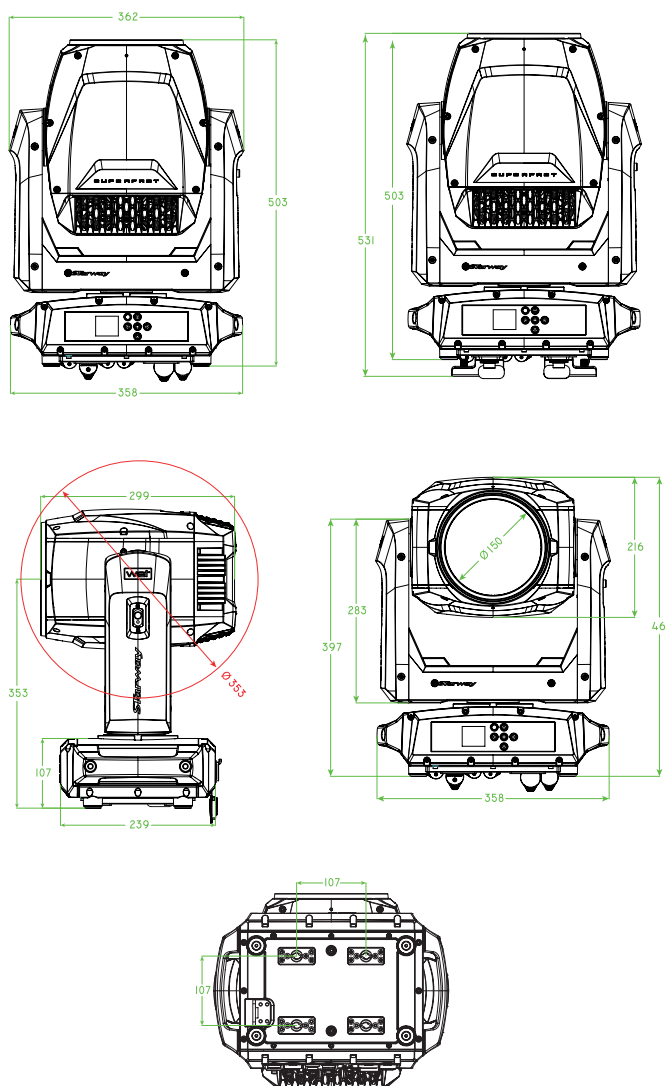
LxWxH 358mm x 239mm x 503mm
Weight 19 Kg

Carton Box

LxWxH 610mm x 420mm x 570mm
Wheight 31 Kg

Molded Foam Insert

LxWxH (Without Fixture) 575mm x 385mm x 500mm
Weight (Without Fixture) 7.35 Kg
LxWxH (With Fixture) 575mm x 385mm x 560mm
Weight (With Fixture & Acc) 26.35 Kg



Included

Molded Foam Insert	1
Omega Brackets	2
Safety Chain	1
Powercord	1.80m
Quick Start	Yes

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