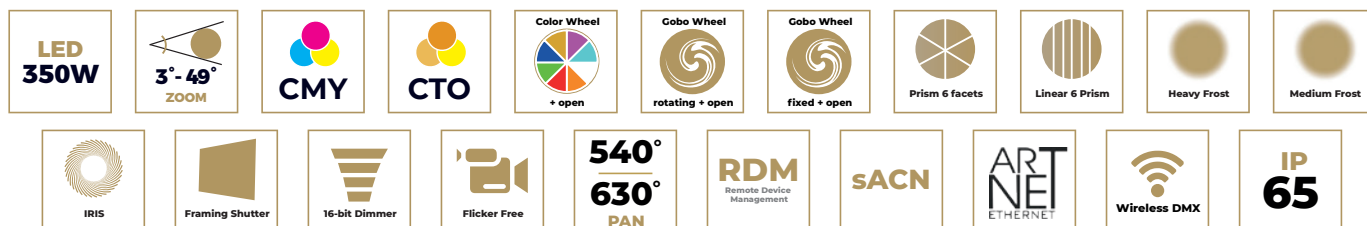




Monza WET is a compact and powerful Spot projector, equipped with a 350W white LED, delivering a luminous flux of 13,111 lumens. With an extended zoom range from 3° to 49°, a CMY trichromy coupled with a progressive CTO, and a color wheel featuring 8 colors + 4 additional filters, **Monza WET** offers maximum flexibility to meet all creative requirements. It includes 7 rotating gobos, 11 fixed gobos, an iris, a full-closing 4-blade framing system, and two stackable prisms (linear 6-facet and circular 6-facet), providing a wide range of effects. Two progressive frosts, Heavy and Medium, enhance its capabilities for smooth transitions and homogeneous projections. With its IP65 rating, **Monza WET** is designed to withstand all conditions, both indoors and outdoors. It supports DMX, RDM, Art-Net, and sACN protocols, and includes a Wireless DMX Solution® transceiver, ensuring a simplified and efficient setup.



Source

Engine	White CW
LED Watts	350W
Engine CCT	7150K
Engine Life (L70)	> 20000 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	550W
Standby Power Consumption	68.8W
Voltage Range	110V/240V - 50Hz/60Hz
Power Factor	0.99@110V - 0.98@240V
Current (Max)	3.88A@110V - 1.74A@240V
Fuse	T8A@250V
Connector	PowerCON True1 (In/Out)
Battery	ICR14430 3.7V 500mAh 20g
Max Fixtures per Circuits (16A)	2@110V - 5@240V

Compliance & Protection

IP Rating	IP 65
Certification	CE, Rohs

Movement

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

Optical

Lens Diameter	135mm
Zoom Range	3° - 49°
Zoom Ratio	16.3 :1

Colour System

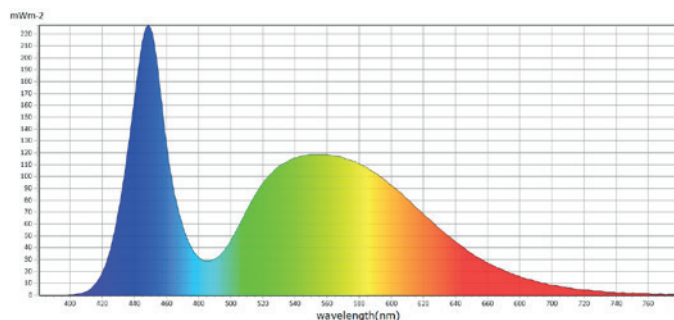
Colour System	Variable CYM, Variable CTO, 8 Colour Wheel, 4 Filters
Control	8 bits / 16 bits

Image

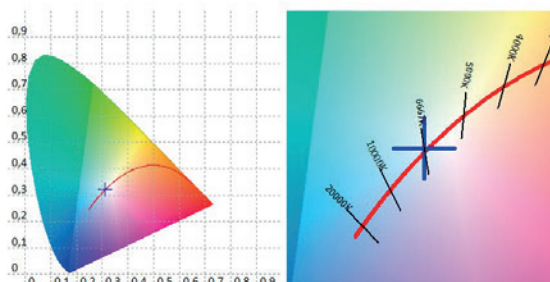
Rotating Gobos	7
Fixed Gobos	11
Prism	2
Iris	Yes
Frost	2
Framing	Yes

Performances

Fixture Luminous Flux (Max)	13111 lm
Fixture Illuminance	Narrow: 91387 lux@5m 3.32° Medium: 7185 lux@5m 16.84° Wide: 824 lux@5m 48.84°
Fixture CCT Output	6685 K
CRI	Native: 72.44 With High CRI filter: 94.51
Tm30	Native: 72.69 With High CRI filter: 91.08
TLCI	Native: 48.60 With High CRI filter: 90.89
CQS	Native: 70.93 With High CRI filter: 90.28

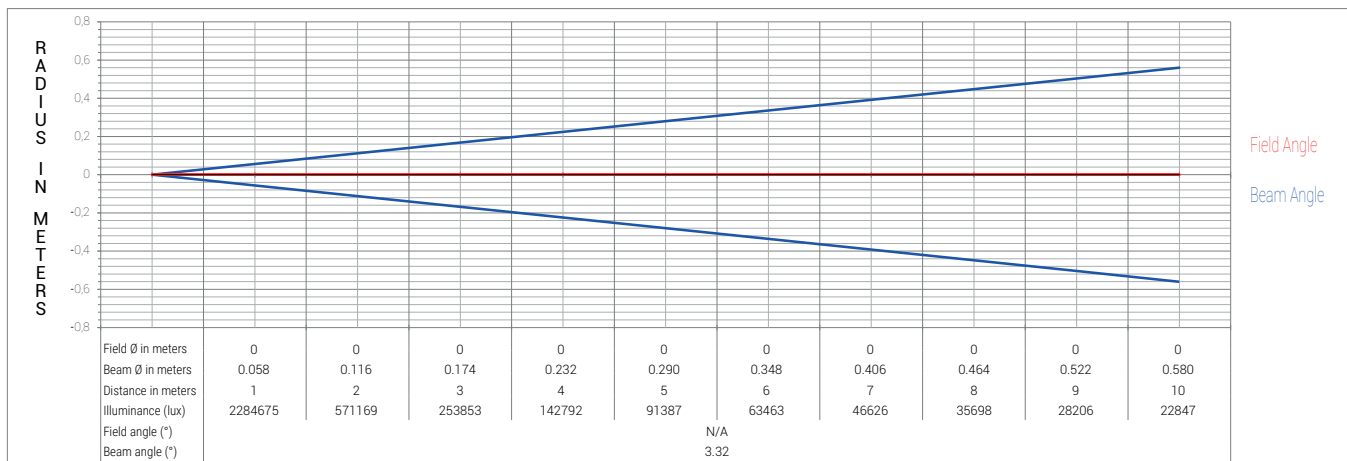


■ CIE1931

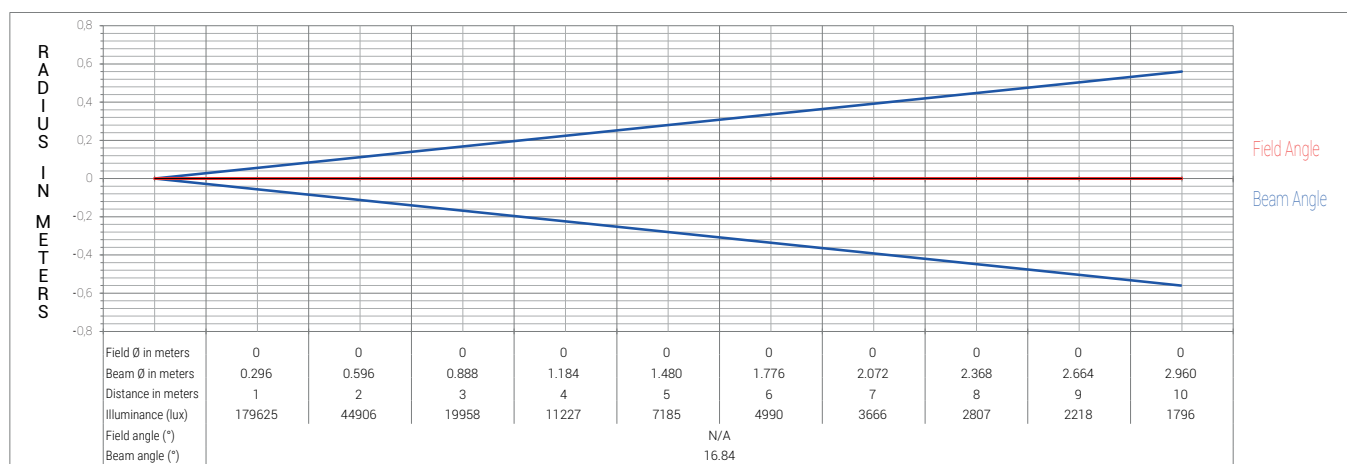


Photometry

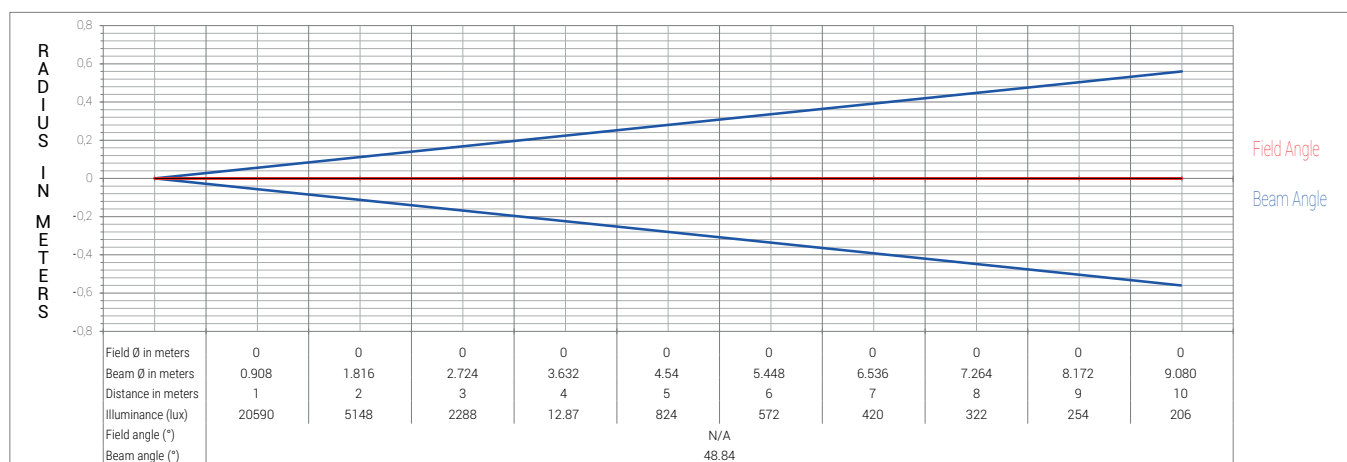
Narrow Angle



Medium Angle



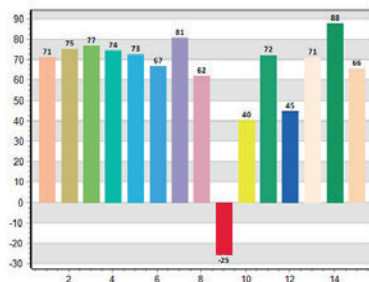
Wide Angle



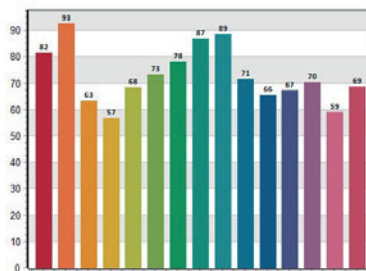
Colorimetry

Native

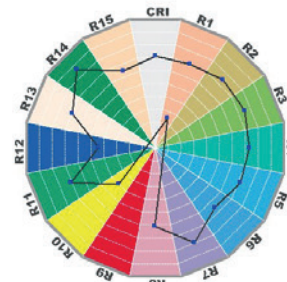
■ CRI: 72,44



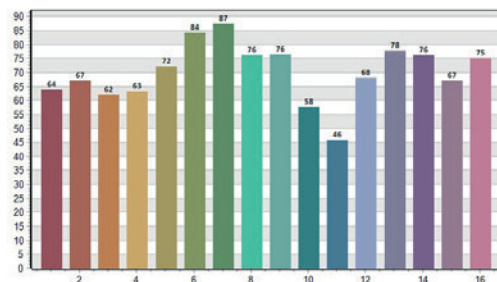
■ CQS: 70,93



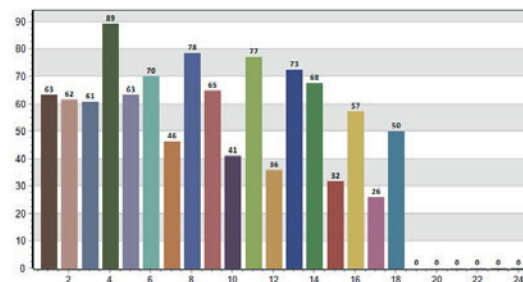
■ CRI-2



■ TM30: 72,69

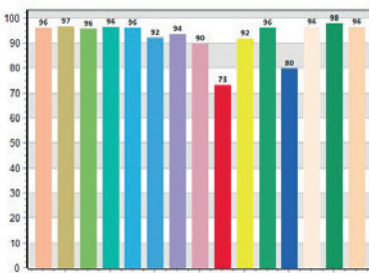


■ TLCI: 48,60

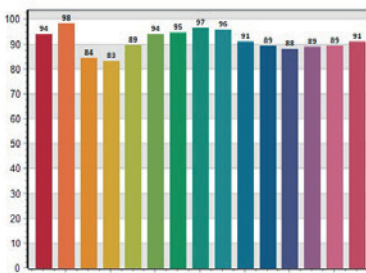


High IRC Filter

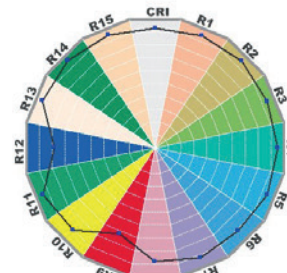
■ CRI: 94,51



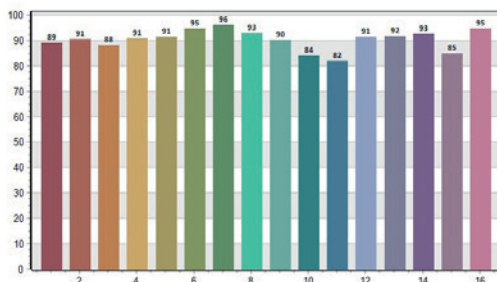
■ CQS: 90,28



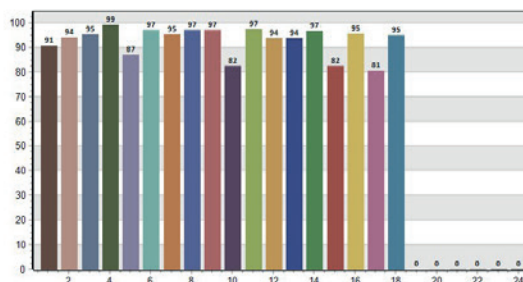
■ CRI-2



■ TM30: 91,08



■ TLCI: 90,89



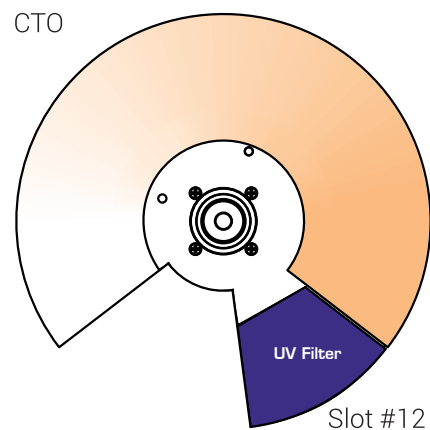
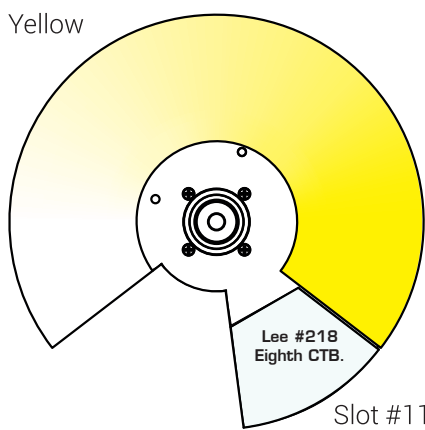
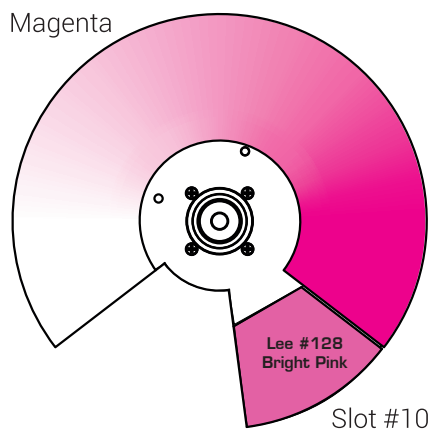
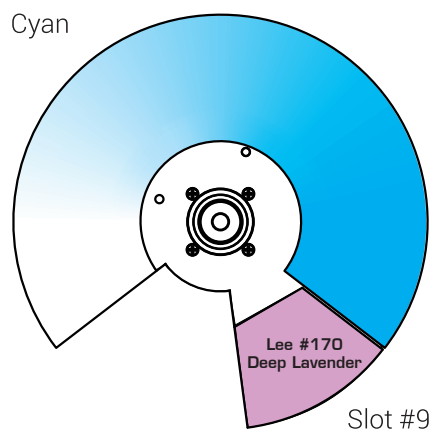
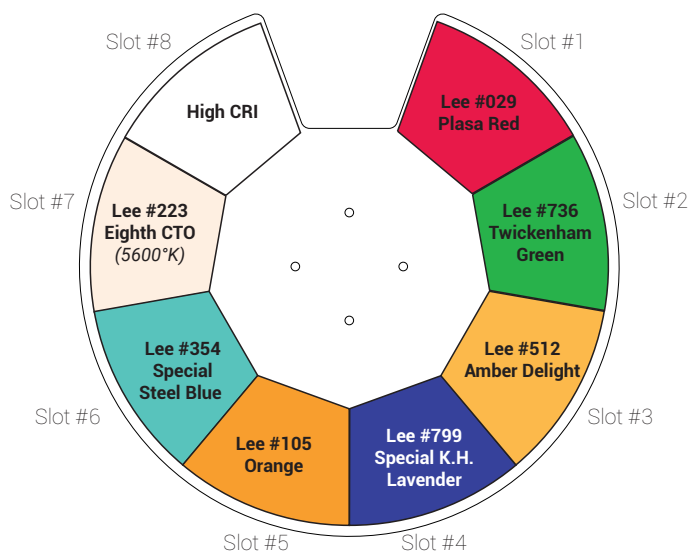
[Find the complete photometry here :](#)



Color & Filters

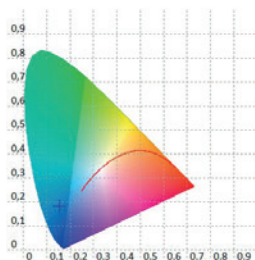
Cyan Variable	x: 0.1533 / y: 0.1830
Magenta Variable	x: 0.2706 / y: 0.0682
Yellow Variable	x: 0.4564 / y: 0.5337
CTO Variable	CCT: 3060 K x: 0.4374 / y: 0.4127
Plasa Red (Lee #029)	x: 0.6934 / y: 0.3021
Twickenham Green (Lee #736)	x: 0.1554 / y: 0.7541
Amber Delight (Lee #512)	x: 0.5658 / y: 0.4326
Special KH Lavender (Lee #799)	x: 0.1521 / y: 0.0383
Orange (Lee #105)	x: 0.5987 / y: 0.3965
Special Steel Blue (Lee #354)	x: 0.1957 / y: 0.2860
Eighth CTO (Lee #223)	CCT: 5421 K x: 0.3344 / y: 0.3512

High CRI	CCT: 5639 K x: 0.3295 / y: 0.3283
Deep Lavender (Lee #170)	x: 0.2235 / y: 0.0954
Bright Pink (Lee #128)	x: 0.2951 / y: 0.1138
Eighth CTB (Lee #218)	CCT: 7220 K x: 0.3035 / y: 0.3139
U.V. Filter	x: 0.1887 / y: 0.0392 λ D: 417nm - λ P: 431nm



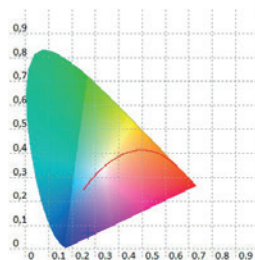
Cyan @ 100%

■ CIE1931



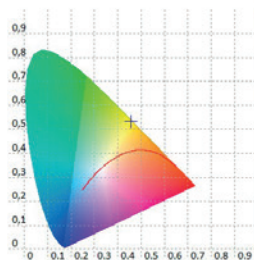
Magenta @ 100%

■ CIE1931



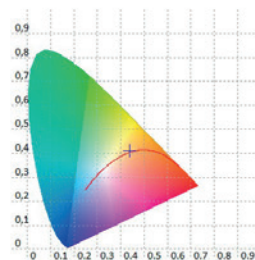
Yellow @ 100%

■ CIE1931



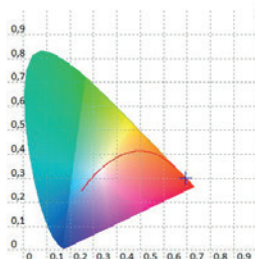
CTO @ 100%

■ CIE1931



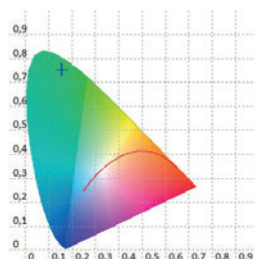
Plasa Red

■ CIE1931



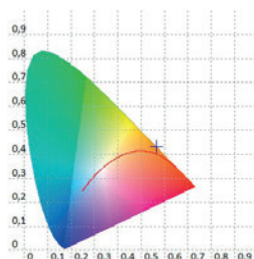
Twickenham Green

■ CIE1931



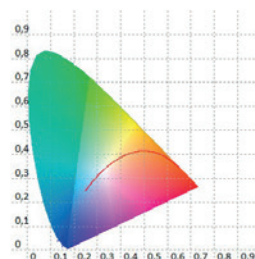
Amber Delight

■ CIE1931



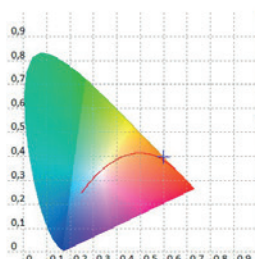
Special KH Lavender

■ CIE1931



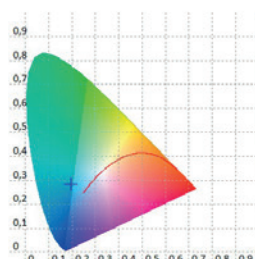
Orange

■ CIE1931



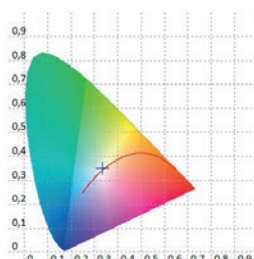
Special Steel Blue

■ CIE1931



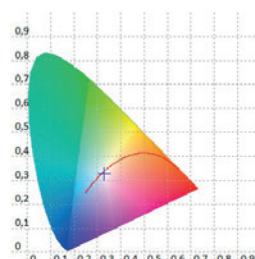
Eighth CTO

■ CIE1931



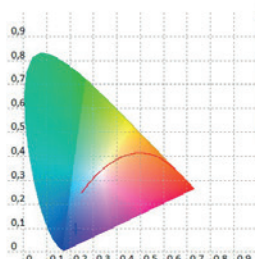
High CRI

■ CIE1931



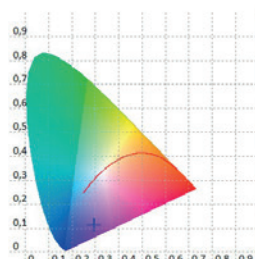
Deep Lavender

■ CIE1931



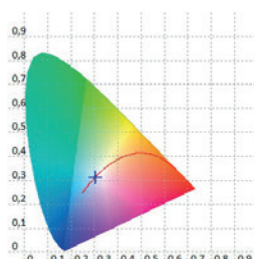
Bright Pink

■ CIE1931



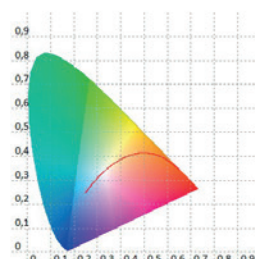
Eighth CTB

■ CIE1931



U.V. Filter

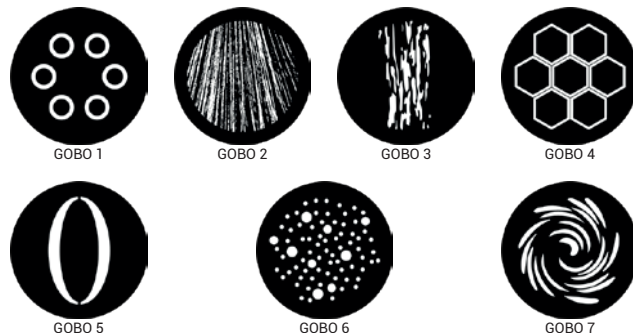
■ CIE1931



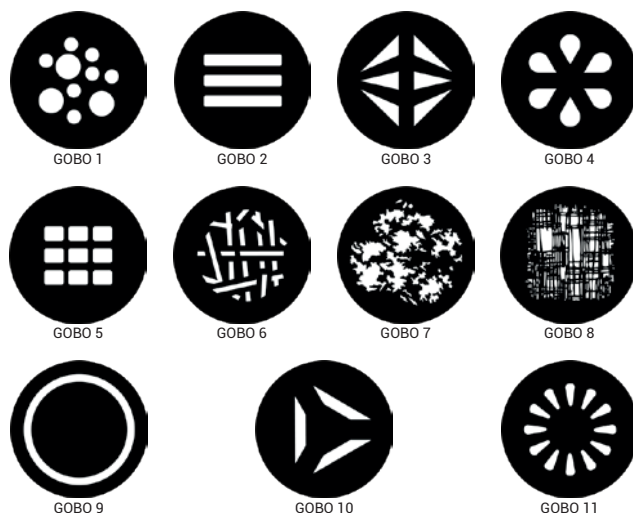
Gobo

Rotating Gobo Wheel	1
Rotating Gobos	7 Interchangeable (Glass) + Open
Gobo Diameter (Rotating)	16.5mm
Image Diameter (Rotating)	12.5mm
Static Gobo Wheel	1
Static Gobo	11 (Fixed) + Open
Gobo Thickness (Rotating / Static)	1.1mm 2.4mm on Slot 7

ROTATING GOBOS



FIXED GOBOS



Effects

Circular Prism	6 facet Index / Continuous Rotation
Linear Prism	6 facet Index / Continuous Rotation
Frost	Heavy Frost Medium Frost
Iris	15 Blades 18% to 100% (Open)
Framing	4 Blades - Full Curtain
Framing Rotation	+/- 45°

Control

DMX Control	DMX (USITT DMX-512-A) RDM (ANSI/ESTA E1.20)
DMX Modes	4 + 3 User Modes
Channel Count	Basic - 37 Standard - 40 Extended - 45 Enhanced - 55
Network	ArtNet - sACN
Local Control	Colour LCD panel Navigation buttons
Wireless DMX	WDMX Compatible
RDM Functions	Yes

Noise Level

Fan Mode Auto	43dB @ 1m
Fan Mode High	45dB @ 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

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°	68°C
Total Heat Dissipation (Calculated +/- 10%)	1877 BTU/h - 550W@240V
Heat Dissipation (standby) (Calculated +/- 10%)	235 BTU/h - 68.8W@240V

TECHNICAL DATASHEET

monza wet

Material

Housing Die Cast Aluminium

Physical

Fixture

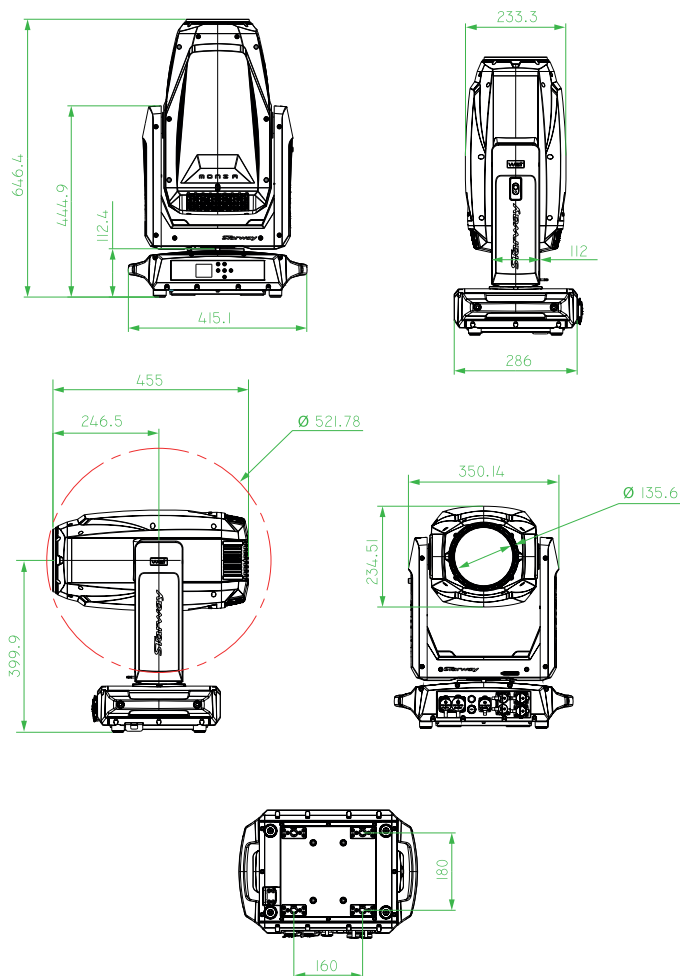
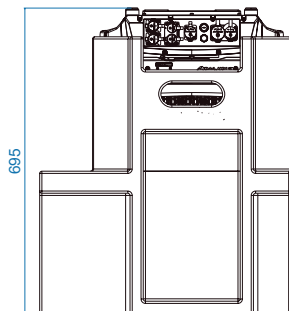
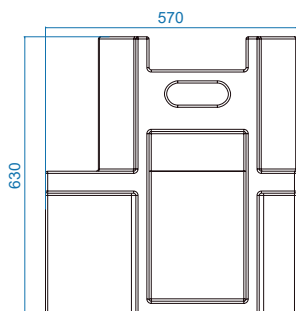
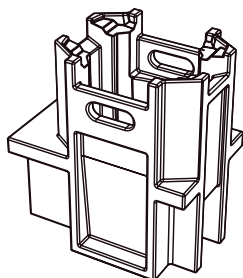
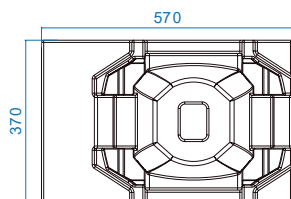
LxWxH 415mm x 286mm x 646mm
Weight 26 Kg

Carton Box

LxWxH 605mm x 405mm x 800mm
Weight 40.2 Kg

Molded Foam Insert

LxWxH (Without Fixture) 570mm x 370mm x 630mm
Weight (Without Fixture) 7.7 Kg
LxWxH (With Fixture) 570mm x 370mm x 695mm
Weight (With Fixture & Acc) 34.5 Kg



Included

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

Download

[Manual](#)



[DMX Map](#)



[Access All Downloads](#)



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