

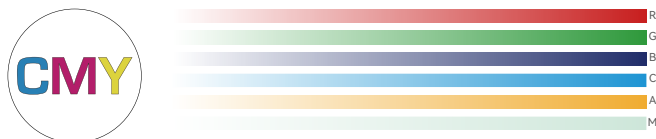
MC15FS



1500W IP66 Full Spectrum LED Moving Profile Beam, Spot, Wash, Profile 4-in-1

- 1500W 6-color LED engine
- Up to 34000lumens output
- Productive optics deliver consistent superior performance, continuously producing a 34000 lumen output at 5600K with CRI over 98
- Ultra-wide zoom range: 4.4°~51.5°
- Linear CCT: 1800K ~ 10000K
- Source-level HUE (magenta-green) adjustment
- Razor sharp shutter framing and elegant gobo shaping
- Extremely even spot with flawless field consistency
- Incorporating the latest advances in RGBCAM LED color-mixing
- X/Y coordinate to ensure consistent and accurate color reproduction across different fixtures
- Advanced calibration technology ensures high fidelity output and consistent color
- Featuring animation wheel, rotating gobo wheel and dual 4-f linear/circular prism
- Linear frost adjustable from light to heavy
- Nature-to-life color rendering: CRI:98, Ra:99, TM-30-15rf/rg 95/100, TLCI 99
- New ultra-linear 22-bit dimming guarantees smooth fades and flicker-free output
- Rapid, smooth, quiet pan/tilt rotation
- Reset-free absolute positioning
- Superpotent cooling system for whisper-quiet operation
- Rugged IP66 tour-graded construction for all-round protection for fixtures in any applications
- DMX512/RDM/SACN/Artnet
- NFC+Bluetooth+App integration enables seamless one-touch connection between palm-devices and fixtures for fixture setup, software upgrade, real-time error monitoring, and remote maintenance support

Color System



+Electronic Tint



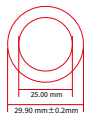
+Electronic CTO



Rotating Gobo 1



Rotating Gobo 2

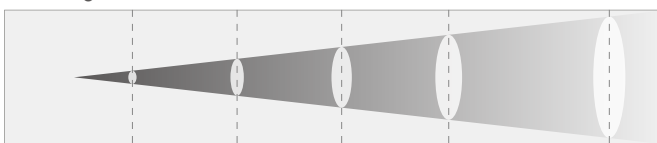


Frame Shutter

Animation

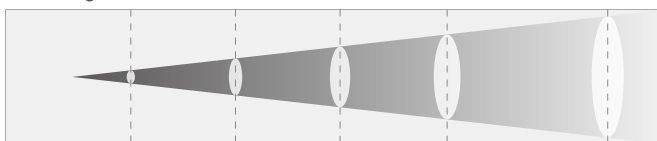


Beam Angle 4.4°



Distance (m)	10	15	20	25	30
Llluminance (Lux)	31036	13794	7759	4966	3448
Spot Diameter (cm)	77	115	154	192	231

Beam Angle 51.5°



Distance (m)	10	15	20	25	30
Llluminance (Lux)	7684	3415	1921	1229	854
Spot Diameter (cm)	241	361.5	482	602.5	723

PHOTOMETRICS

Light Source	1500W 6-color LED engine
Output	Up to 34000Lm
Color temperature	1800-10000k
CRI	CRI:98,R9:99
LED Life	30000H
Beam Angle	4.4° ~ 51.5°

KEY FEATURES

PAN	540°
TILT	270°
Color System	RGBCAM+CMY+CTO+Tint+color wheel(4+open)
Gobo System	Rotating gobo wheel 1(6 gobos+open) Rotating gobo wheel 2(6 gobos+open)
Animation	Animation wheel with variable speed
Framing System	Single blade ±35°, system rotatable 180°
Frost	1°+5° 0 ~ 100% frost
Strobe	1~30Hz
Dimming	0~100%, 4 dimming curves, 22Bit
Prism	Bi-directional adjustable-speed 4 facet+linear prism

CONTROL

Protocol	DMX512/RDM/SACN/Artnet/Bluetooth/APP/NFC
DMX Channel	50CH/42CH/44CH
Data Connection	XLR 3pin (or 5pin) In/Out, linking up to 32pcs
Display	2.8 inch TFT display

CAMERA SPECIFICATIONS

Resolution	2688×1520
Zoom	20× optical zoom
Vision Features	Day/Night switching (ICR), defog, dynamic range >120 dB
Minimum Illumination	Color: 0.001 Lux

POWER

Mains	100-240VAC 50/60Hz
Power Connections	TrueCon In/Linking up to 1pc
Consumption	1850W/230V
Power Factor	0.98/230V
Ambient	-10°C~45°C

PHYSICAL

Dimension	517 x 365 x 856 mm
Weight	50.473kg
IP Rating	IP66
Cooling	Heat pipe and low noise IP fan
Accessories	Omega Bracket,Power Cable

