

MC15



Full Spectrum LED Profile Moving Head Light

Beam, Spot, Wash, Profile 4-in-1

1500W Full Spectrum LED module

Up to 35000lumen output

Linear color temperature 2800K-10000K

Equipped with 200mm large aperture front lens

Dual rotating gobo wheels for elegant shaping

Razor sharp shutter framing

Electronic HUE adjustment to meet different needs

100%–0 dimming constant CCI value

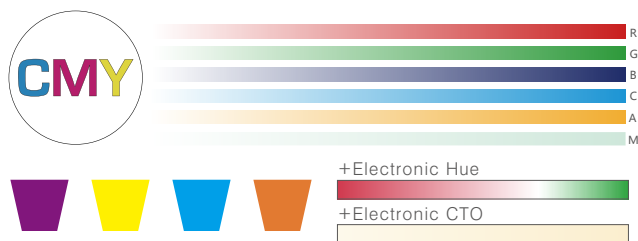
Linear 0–100% frost

Outstanding color rendition,CRI:9, R9:99

TM-30-15rg/r 96/102, TLCI:99

Weather-resistant IP65 tour-grade construction

Color System



Rotating Gobo 1



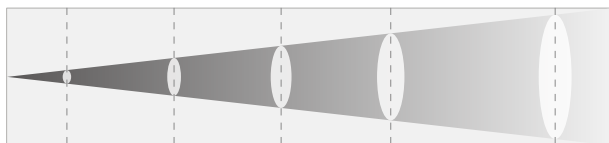
Rotating Gobo 2



Frame Shutter Animation

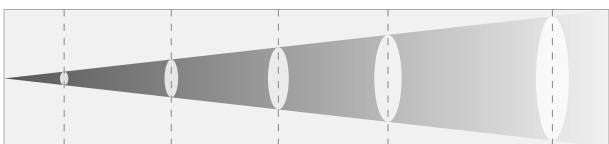


Beam Angle 4.4°



Distance (m)	5	10	15	20	25
Illuminance (lux)	160000	40000	17777	10000	6400

Beam Angle 52°



Distance (m)	5	10	15	20	25
Illuminance (lux)	1780	445	197	111	71

PHOTOMETRICS

Light Source	1500W Full Spectrum LED module
Output	35000Lm
Color temperature	linear 2800K~10000K
CRI	CRI:99, R9 : 99
LED Life	20000H
Beam Angle	4.4° ~ 52°

KEY FEATURES

PAN	540° (16bit)
TILT	270° (16bit)
Color System	RGB+CAM+CMY+CTO+HUE+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° , rotatable 180°
Frost	1°/5° 0 ~ 100% frost
Strobe	1~30Hz
Dimming	0~100% , 4 dimming curves
Prism Bi-directional variable-speed 4-facet + linear prism	

CONTROL

Protocol	DMX512/RDM
DMX Channels	50CH/42CH/44CH/60CH
Display	2.8 inch TFT display

POWER

Mains	100 - 240 VAC, 50/60 Hz
Power Connections	Power In/Out
Data Connections	DMX In/Out
Consumption	2000W/230V
Power Factor	0.98/230V
Ambient	-10°C~45°C

PHYSICAL

Dimension	517 x 365 x 856 mm
Weight	47kg
IP Rating	IP65
Cooling	Heat pipe and low noise IP fan

