

Ksmart^P



COMPACT LED MOVING PROFILE WITH CMY

- 600W 6000K LED engine
- Incredibly 20300 lumen output, the brightest fixture in its class
- Razor sharp shutter framing and elegant gobo shaping
- Extremely even spot with flawless color consistency from center to edge
- Linear CMY + color wheel + CTO for vibrant color mixing
- CRI≥90(with CRI enhancement filter)
- Animation wheel, frost
- Bi-directional 4-facet prism with variable speed
- 16-bit dimming with flawless SPWM control
- DMX and RDM control

Color



Roatating Gobo



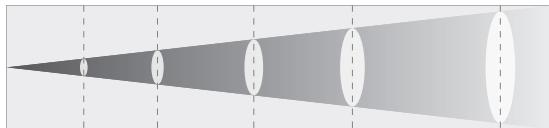
Framing Shutter



Animation

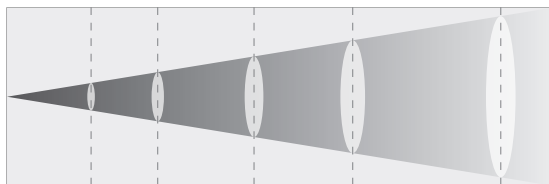


Beam Angle 6°



Distance (m)	5	7	10	15	20
L Illuminance (Lux)	74300	37908	18575	8255	4643
Diameter(m)	0.52	0.733	1.04	1.56	2.08

Beam Angle 50°



Distance (m)	1	3	5	7	10
L Illuminance (Lux)	47620	5290	1905	972	476
Diameter(m)	0.93	2.79	4.66	6.51	9.3

PHOTOMETRICS

Light Source	600W 6000K LED engine
Fixture Output	20300lm
CCT	3200K~6000K
CRI	Up to 90 (with CRI enhancement filter)
LED Life	20000hrs
Beam Angle	6° ~ 50°

KEY FEATURES

Pan	540° (16bit resolution)
Tilt	270° (16bit resolution)
Color System	CMY + CTO + 7 color filters + open
Gobo System	Rotating gobo wheel (7 + open)
Animation	Bi-directional animation wheel with variable speed
Framing System	±35° each blade individually controllable, 120° system rotation
Frost	1° soft edge frost, 0~100% variable
Strobe	0 ~ 30Hz
Dimming	4 dimming curves, 0~100% variable
Prism	Bi-directional 4-facet prism with variable speed

CONTROL

Protocol	DMX512 / RDM
DMX Channel	33CH
Data Connection	3pin + 5pin XLR In / Out for DMX, linking up to 32pcs
Display	2.83-inch TFT display

POWER

Mains	100 - 240 VAC, 50/60 Hz
Power Connection	PowerCON In/Out, linking up to 2pcs
Consumption	760W/120V; 740W/230V
Power Factor	0.96 @ 230V , 0.99 @ 120V

PHYSICAL

Operating Tempt	-10°C~45°C
Cooling	Heat pipe cooling system with low noise fan
Dimension	355 x 257 x 593mm
Weight	24kg
Accessory	Power Cable

