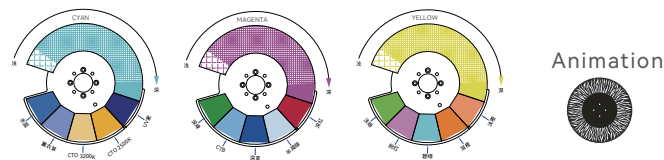




480W MOVING HYBRID WITH CMY

- True beam, spot and wash hybrid with no compromise in each mode
- Equipped with PHILIPS 480W 6500K HID lamp
- Stunning output of up to 20000lux @ 50 meters
- Three-wheel CMY color mixing system (CMY + 15 filters)
- Dual gobo wheel (19 fixed gobo + 8 interchangeable rotating gobo)
- Flawless brightness and color consistency from spot center to edge
- Dual 4- and 8-facet prism can be combinable to create interesting looks of gobo
- Rich features in a lightweight and compact package
- DMX and RDM control

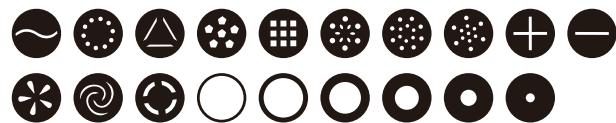
Color



Rotating Gobo



Fixed Gobo

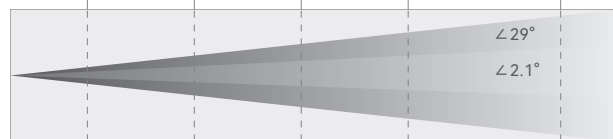


Beam Mode (2.1°)

Distance (m)	20	50	70	100	150
Illuminance (Lux)	130000	20800	10612	5200	2311
Diameter(cm)	72	180	252	360	540

Beam Mode (29°)

Distance (m)	3	5	7	10	15
Illuminance (Lux)	46900	16884	8614	4221	1876
Diameter(cm)	158	.63	368	526	790

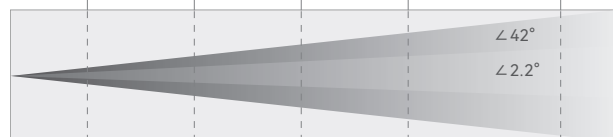


Spot Mode (2.2°)

Distance (m)	20	50	70	100	150
Illuminance (Lux)	31600	5056	2579	1264	562
Diameter(cm)	77	192	269	385	577

Spot Mode (42°)

Distance (m)	3	5	7	10	15
Illuminance (Lux)	5800	2088	1065	522	232
Diameter(cm)	229	381	534	763	1145



PHOTOMETRICS

Light Source	PHILIPS 480W 6500K HID lamp
Output	20000 lux @ 50 meters(2.1°)
Lamp Life	3000 hrs
Beam Angle	2.1°~29°(Beam mode) 2.2°~42°(Spot mode)

KEY FEATURES

Pan	540° (16bit resolution)
Tilt	270° (16bit resolution)
Color System	Three-wheel CMY (CMY filters + 15 filters + open)
Gobo System	1 fixed gobo wheel (19 + open) 1 rotating gobo wheel (8 + open)
Animation	1 animation wheel
Focus	Motorized focus
Frost	10°
Strobe	0~12Hz
Dimming	0~100%
Prism	Bi-directional 4-facet and 8-facet prism with variable speed

CONTROL

Protocol	DMX512/RDM
DMX Channel	31CH
Data Connection	Amphenol 3pin(or 5pin) XLR In/Out for DMX, linking up to 32pcs
Display	TFT display with display-flip function

POWER

Mains	100 - 240 VAC, 50/60 Hz
Power Connection	PowerCon True One In
Consumption	650W @ 230V
Power Factor	0.96 @ 230V

PHYSICAL

Operating Tempt	-10°C~45°C
Cooling	Low noise fan for forced air
Dimension	400.1 x 277.4 x 650.9 mm
Weight	25 kg
Accessory	Power Cable

