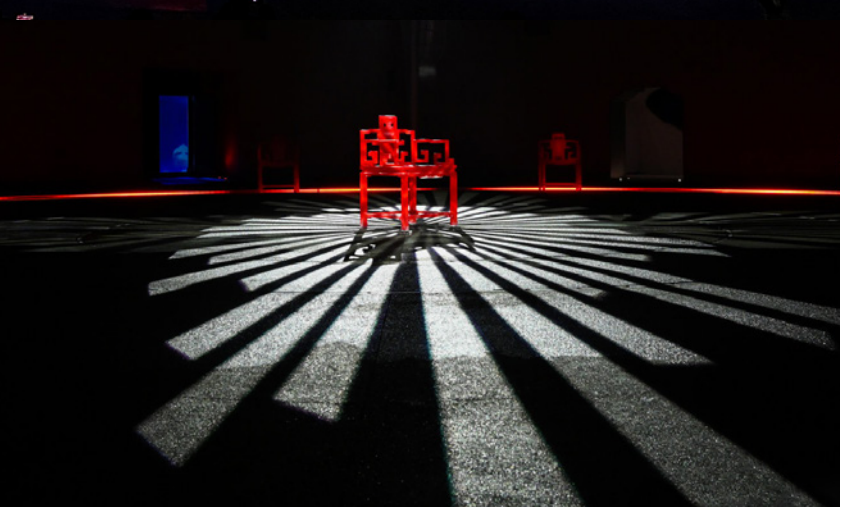
LT6



600W IP66 High Output LED Moving Profile

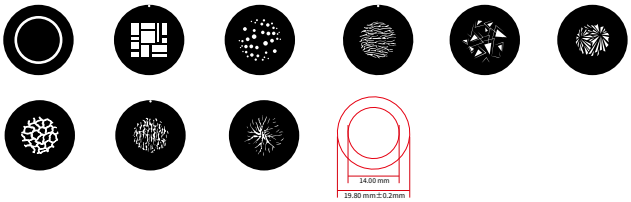
Beam, Spot, Wash, Profile 4-in-1

- 600W LED engine
- Up to 28000lumens output
- Ultra-wide zoom range: 3.3° ~ 52°
- Razor sharp shutter framing and elegant gobo shaping
- Extremely even spot with flawless field consistency
- Incoporating the latest advances of color wheel+CMY+CTO system
- Featuring animation wheel, frost, rotating gobo wheel and
- dual 4-f linear/circular prism
- Linear frost adjustable from light to heavy
- New ultra-linear 22-bit dimming guarantees smooth fades and flicker-free output
- Rapid, smooth, quiet pan/tilt rotation
- Reset-free absolute positioning
- 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

Rotating Gobo

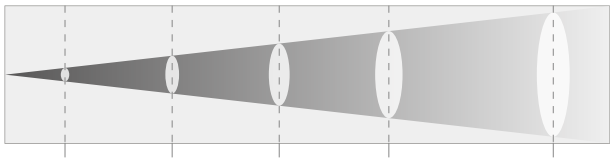
Fixed Gobo



Frame Shutter

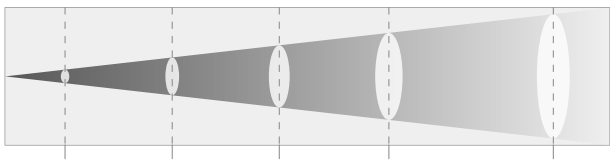
Animation

Beam Angle 3.3°



Distance (m)	5	10	15	20	25
Illuminance (Lux)	58000	39500	17555	9875	6320

Beam Angle 52°



Distance (m)	5	10	15	20	25
Illuminance (Lux)	2025	506	225	126	81

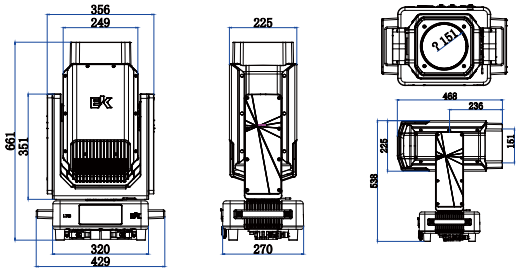
PHOTOMETRICS	
Light Source	600W 6000K LED
Output	Up to 28000Lm
Color temperature	6200±100k
CRI	> 70
LED Life	30000H
Beam Angle	3.3~52°

KEY FEATURES	
PAN	540°
TILT	270°
Color System	CMY+CTO+Color Wheel(5+CRI filter+open)
Gobo System	Rotating gobo wheel (7 gobos+open)
Fixed gobo	Fixed gobo wheel (9 gobos+open)
Animation	Animation wheel with variable speed
Framing System	Single blade ±35°, rotatable ±60°
Iris	15 leaves,15%- 100%motorized linear iris
Frost	1°+5° 0 ~ 100% linear frost
Strobe	1~30Hz
Dimming	0~100% linear dimming,4 dimming curves,22Bit
Prism	Bi-directional variable-speed 4-facet + 4linear prism

CONTROL	
Protocol	DMX512/RDM/sACN/Artnet/Bluetooth/APP/NFC
DMX Channel	37CH
Data Connections	DMX In/Out, linking up to 32pcs
Display	2.8 inch TFT display

POWER	
Mains	100 - 240 VAC, 50/60 Hz
Power Connections	Seetronic power in/out,linking up to 2pcs
Consumption	230V@800W
Power Factor	230V@0.98
Ambient	-10℃~45℃

PHYSICAL	
Dimension	429*270*661mm(Intergated-Foldable-Clamp)
Weight	29.3kg
IP Rating	IP66
Cooling	Heat pipe and low noise IP fan
Accessories	Omega Bracket, Power Cable



正视图　侧视图　顶视图