

LaserBeam One

▲ PRODUCT INTRODUCTION

LaserBeam One is an innovative fixture that uses a unique X-ray design to create an infinite beam effect. 120W laser light source, 135mm lens diameter, 1° beam angle, illuminance up to 120000lux at 20m, result in a strong and sharp beam. This compact beam moving light features rich gobos and prisms that can support various lighting effects, and a professional CMY colour mixing system that helps to switch the colours with extreme smoothness, while the infinite pan rotation, creates a 3D illusion atmosphere. Using new aluminium covers, this lightweight fixture with only 21kg and IP66 protection, is perfect for indoor and outdoor applications, suitable for urban landscape lighting, concerts, indoor performances and much more.



▲ PRODUCT PARAMETERS

Optical system

Light source: 120W LASER
Luminous flux: 3300lm
Lens diameter: 135mm
Angle: 1° (20m @ 120,000lx)

Control System

Pan/Tilt rotation: Infinite Pan, Tilt 270° (8-16 bit)
Dimming: Opera dimming effect (0-100% 24Bit dimming)
Cooling system: Forced convection
Functional effect: Display control, custom mode, 0-25Hz stobe
Channel mode: BASIC(19CH), STANDARD(23CH), EXTEND(27CH)
Control protocol: DMX512, RDM, W-DMX

Effect synthetic system

Rotation gobo: 12 rotation gobos
Colors: 1 color wheel, 19 color + white, rainbow water effect
CMYK: CMY + CTO
Prism: one 24 facet prism +one 6 linear prism, can be overlaid
Frost: one frost + one rainbow color wheel

Appearance

Size: 330x219x515mm
Weight: 21KG
Casting: Die casting magnesium aluminum
Color: Black

Electrical Specs

Voltage: AC100-240,50/60Hz
Max.Power: 270W
Power Connection: Power input and output
Signal socket: 3pin or 5pin in and out

Work Environment

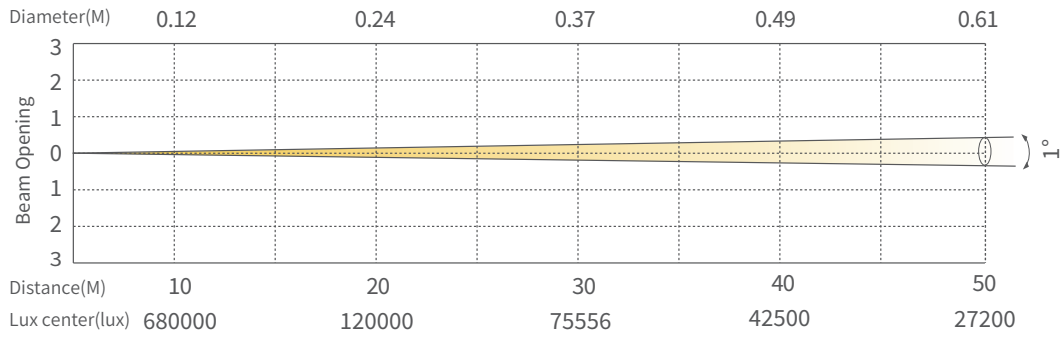
Ambient Temp: -20°C-45°C
IP Rated: IP66

Certification
CE

LaserBeam One



ILLUMINANCE AT DISTANCE



ROTATION GOBO



Colors



CMY



DIMENSIONS

