



NEW

MOSAICOXL

540W IP66 zoomable LED image projector with CMY and framing shutters

MOSAICOXL is an extremely powerful long-range outdoor LED fixture for the projection of textures, images and logos onto buildings and landscapes. Built in a durable IP66 die-cast housing, the MOSAICO XL offers a phenomenal output of 17.000 lumens and an extensive set of features including CMY colour mixing system and profile to precisely shape the projection area. The exceptional zoom ranges from 5° to 50° allowing this fixture to be installed at any distance making it versatile in both near-field and long-throw installations.

FEATURES

- 540W White LED engine with 6000K CT delivering 17.000-lumens output
- IP66 and equipped with 5-50° linear zoom system to complete any installation
- Extensive feature set including CMY, shutter frame and animation wheel

TECHNICAL SPECIFICATIONS

LIGHT SOURCE

- Source: 540W high-power white LED
- CT: 6000K
- Luminous flux: (5°) 8361 lm - (50°) 17042lm
- Lux: (5°) 113888 lux - (50°) 3640lux @3m
- Other: TM-30-15RF/RG: 95/65 - TLCI: (5°) 44.2 - (50°) 42.8

OPTICS

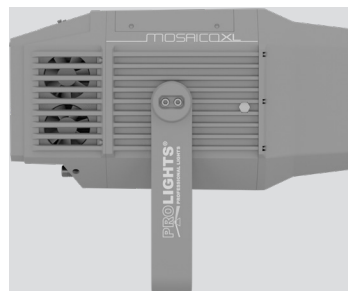
- Zoom: 5° - 50° motorised linear zoom
- Lens diameter: 119mm
- Lens type: high-quality glass lens optics
- Focus: motorised

COLOUR SYSTEM

- Colour mixing: linear CMY
- CTC: linear CTO correction 2700~6000K
- Colour wheel: 6 dichroic filters + open

DYNAMIC EFFECTS

- Shutter system: 4 shutter blades with position and $\pm 30^\circ$ angle adjustment, $\pm 45^\circ$ rotation of the complete framing system
- Animation wheel: animation wheel with CW and CCW rotation
- Rotating gobos: 7 rotating gobos + open, interchangeable, indexing
- Circular prism: 4f with bi-directional rotation, indexing
- Frost: Dual frost filter system, 1° soft-edge frost gobo, 5° frost wash, with linear 0-100% frost filter



- Iris: 5~100% motorised linear iris
- Special features: Record scenes and create chases and shows throughout these scenes

CONTROL

- Protocols: DMX512, RDM, W-DMX
- DMX channels: 28 / 30 / 32channel
- W-DMX: included, wireless solution receiver

ELECTRONICS

- Dimmer: linear 0~100% electronic dimmer
- Dimmer curves: 4 different dimming curves available
- Strobe / shutter: 1 - 30 Hz, electronic

ELECTRICAL

- Power consumption (at 230V): (static) 571W - (dynamic) 587WW
- Output (at 230V): 3 units on a single power line

PHYSICAL

- Adaptors: XLR and Shuko 16A adaptors included
- Signal connection: moulded IP signal IN/OUT connectors
- Data connection: W-DMX receiver
- Power connection: moulded IP power IN/OUT connectors
- IP rating: 66 for outdoor installations
- Dimensions (WxHxD): 609x401x300mm
- Weight: 37kg



LIGHT SOURCE

540W high-power white LED



BEAM ANGLE

5° - 50° motorised linear zoom



CONNECTIVITY

DMX512, RDM, W-DMX



IP RATING

66 for outdoor installations