



Mosaico is a powerful exterior LED image projector for projection of textures, images and logos onto buildings and landscapes. The outstanding 11'000 lumens output allows for replacement of the 1.200 HID fixture with this far more durable and advanced tool. The complete set of on board effects allow for extreme creative integration in any context and the zoomable optics makes it a truly versatile fixture for both near-field and long-throw installations.

MAIN FEATURES

- IP66 allowing long-lasting installation with minimal maintenance
- Beam angle zooming from 12.9° to 46.5° allows for flexible use and opens up a new level of effects
- Extremely bright with over 11'000 lumens, crisp focus and with 5 layers of effects allowing for limitless combinations

TECHNICAL SPECIFICATION

LIGHT SOURCE

- Source: 250W high-power white LED
- CCT: 8.500K
- Luminous flux: (12.9°) 10'740 lm - (46.5°) 11'667lm
- Lux: (12.9°) 10'512 lx - (46.5°) 1'409lx @5 m full
- Source life expectancy: 30.000 hrs (L70 @25° C / 77° F)
- Other: TM-30-15RF/RG: 71/95 - TLCI: (12.9°) 47,6 - (46.5°) 49,2

OPTICS

- Zoom: 12.9° - 46.5° motorised linear zoom
- Lens diameter: 109mm
- Lens type: high-quality glass lens optics
- Focus: motorised

COLOUR SYSTEM

- Colour wheel: 14 colour filters on two colour wheels

DYNAMIC EFFECTS

- Animation wheel: animation wheel with CW and CCW rotation
- Rotating gobos: 7 rotating gobos + open, interchangeable, indexing
- Gobo size: outer: 26,7 mm - image: 23 mm - thickness: 1,1 mm
- Circular prism: 3f with bi-directional rotation, indexing
- Frost: linear 0 - 100% frost filter
- Iris: 5 - 100% motorised iris
- Special features: interchangeable animation wheel through magnets and record scenes and create chases and shows throughout these scenes

BODY

- Body: aluminium die-casting
- Body colour: RAL 9006
- Other: Inspectable cover window for gobos replacement and maintenance

CONTROL

- Protocols: DMX512, RDM, W-DMX, Stand Alone programmer and playback
- DMX channels: 12 / 14 / 16 / 19channel
- W-DMX: included, wireless solution receiver
- RDM: RDM ready for fixture remote monitor and settings
- Display: black OLED touch display
- Firmware upgrade: yes, via USB - DMX interface (UPBOX1) not included

ELECTRONICS

- Dimmer: linear 0 ~ 100% electronic dimmer
- Dimmer curves: 4 different dimming curves available
- Strobe / shutter: 1~30 Hz, electronic
- Operating temperature: -20° C / +45° C (-4° F / +113° F)

ELECTRICAL

- Power supply: 100-240 V – 50/60 Hz
- Power consumption (at 230 V): 316W
- Power consumption (at 120 V): 320W
- Output (at 230 V): 11 units on a single power line
- Output (at 120 V): 6 units on a single power line
- Power factor: pF 0,95

PHYSICAL

- Cooling: active, with IP low noise fan
- Suspension and fixing: hanging bracket suitable for safe hanging and positioning
- Adaptors: XLR and Schuko 16A adaptors included
- Signal connection: moulded IP signal IN/OUT connectors
- Power connection: moulded IP power IN/OUT connectors
- IP rating: 66 for outdoor installations
- Dimensions (WxHxD): 332x425x453mm
- Weight: 19,3kg

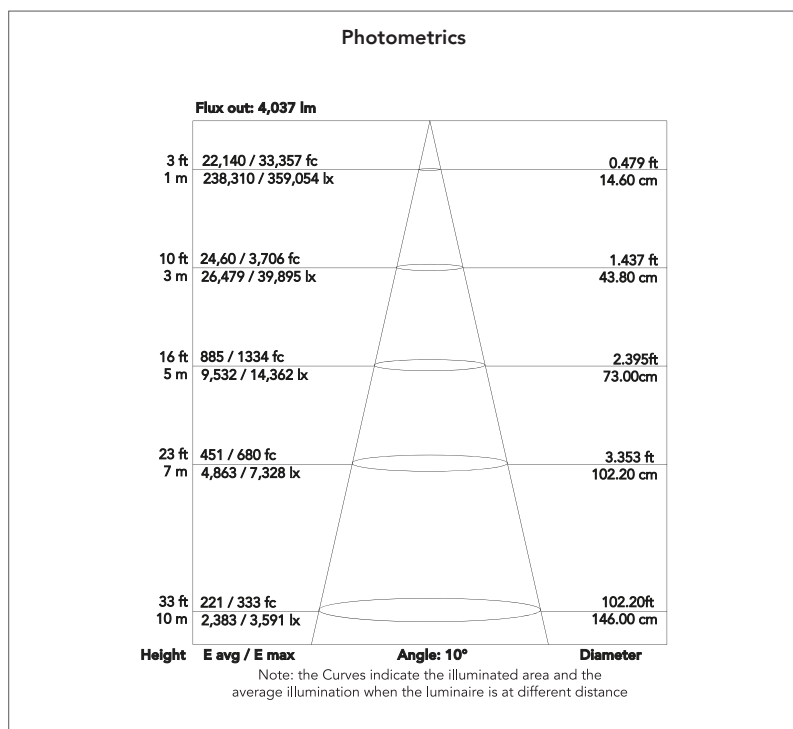
ACCESSORIES & RELATED PRODUCTS

- MOSUNIBRACK: Bracket for MOSAICO for wall mounting and suspension on poles
- GBS8398BW: Custom glass grid gobo for MOSAICO, used to map perfectly any building surface
- FCLMOSAICO: Flightcase for 2x MOSAICO, foam shells included
- AWEXAC1: Extension IP67 power cable, IPpowercon-F -> IPpowercon-M. compatible
- AWEXAC1: IP67 power extension cable for ARCHWORK projectors, L.03-05-10-20m
- AWEXDC1: IP67 DMX extension cable for ARCHWORK projectors, L.03-05-10-20 m
- UPBOX1: Firmware uploader kit, USB IN, 3-pin XLR DMX OUT, USB OUT

- ANW7475BL: Animation Wheel in borosilicate glass. Snowfall blue White. Ø E 105 mm
- GBS9481FC: Gobo in borosilicate glass.Christmas nativity Madonna with child. øE26,8, øIMG23
- GBS9488FC: Gobo in borosilicate glass.Christmas gift packs.Ø E 26,8 mm, Ø IMG 23 mm
- GBS9489FC: Gobo in borosilicate glass.Sacred Family Nativity Jesus Child. .Ø E 26,8, ØIMG23
- GBS8550BW: Gobo in borosilicate glass. Pines. øE26,8, øIMG23

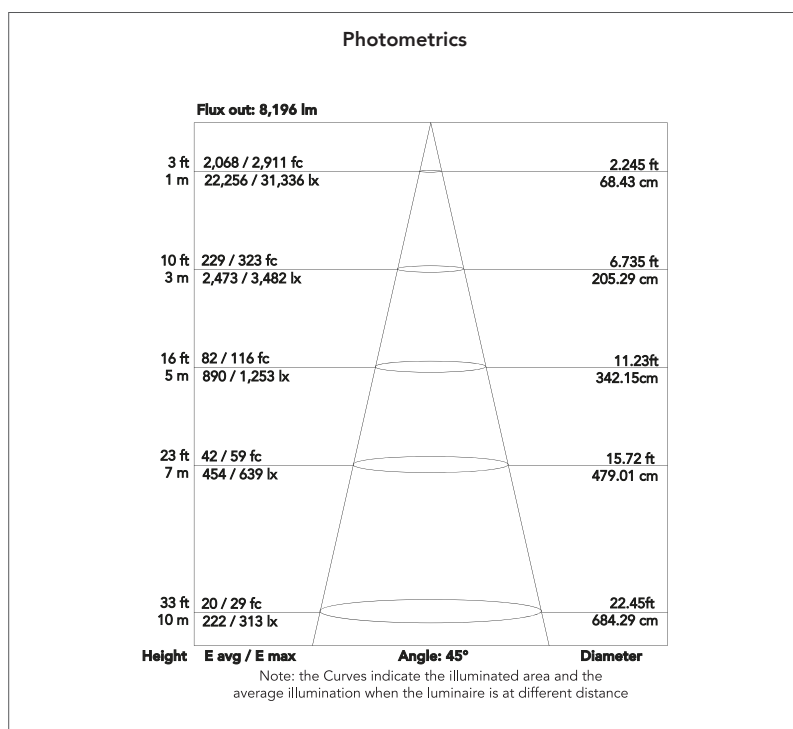
COLOUR PRESET FULL ON

Beam angle 10°

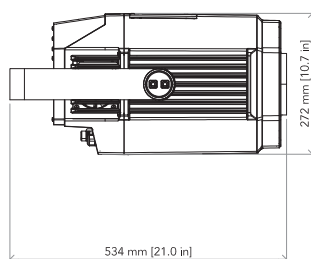
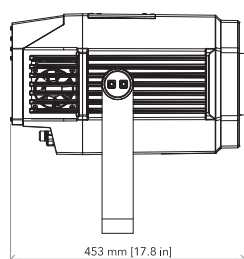
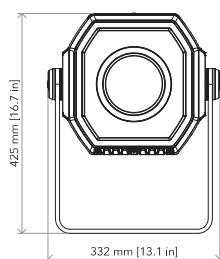


COLOUR PRESET FULL ON

Beam angle 45°



TECHICAL DRAWINGS



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