



Mosaico is a powerful exterior LED image projector for projection of textures, images and logos onto buildings and landscapes. The outstanding 11'667 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 11'667 lumens, crisp focus and with 5 layers of effects allowing for limitless combinations

TECHNICAL SPECIFICATION

LIGHT SOURCE

- Source: 250W high-power white LED
- CCT: 8.500 K
- Luminous flux: (12.9°) 10'740 lm - (46.5°) 11'667 lm @full
- Lux: (12.9°) 10'512 lx - (46.5°) 1'409 lx @5 m full
- Source life expectancy: > 30.000 hrs (L70B10 @Ta 25° C / 77° F)

OPTICS

- Zoom: 12,9° - 46,5° motorised linear zoom
- Lens diameter: 109 mm
- 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 (BW): outer: 26,9 mm - image: 23 mm
- Gobo size (Color): outer: 26,9 mm - image: 20,5 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 for remote monitoring 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 selectable dimming modes available
- Strobe / shutter: 1~30 Hz, electronic
- Operating temperature: -20° C / +45° C (-4° F / +113° F)

ELECTRICAL

- Mains power supply: 100-240V - 50/60Hz
- Max power consumption: 320W
- Output (at 230V): 11 units on a single power line
- Power factor: >0,95

PHYSICAL

IP rating: 66 for outdoor installations

- Cooling: active, with IP low noise fan
- Suspension and fixing: bracket for 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
- Dimensions (WxHxD): 332x425x453mm
- Weight: 19,3kg

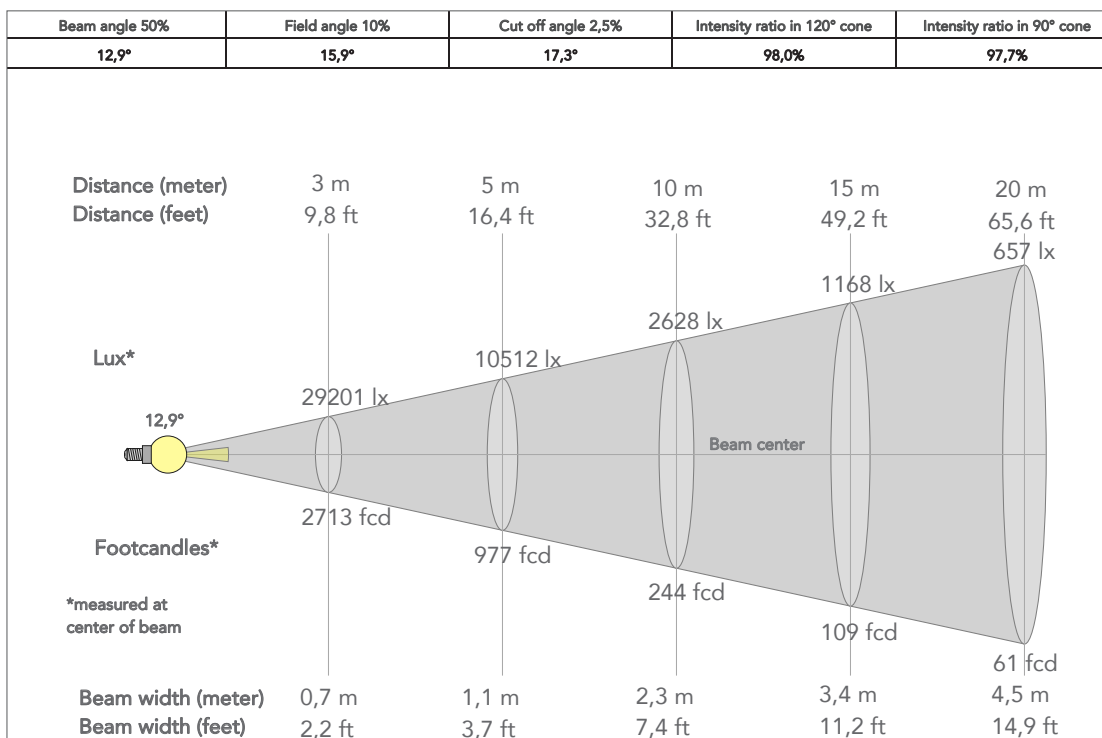
ACCESSORIES & RELATED PRODUCTS

FSHMOSAICO	1U Foam shell compatible with MOSAICO
MOSUNIBRACK	Bracket for MOSAICO for wall mounting and suspension on poles
ANW7473BL	Animation wheel in borosilicate glass. Snow with greeting blue white. Ø E 105 mm
GBS8398BW	Custom glass grid gobo for MOSAICO, used to map perfectly any building surface
GBS8548FC	Gobo in borosilicate glass.Santa Claus. øE26.8, øIMG23
ANW7474BW	Animation wheel in borosilicate glass. Snow with greeting black white. Ø E 105 mm
ANW7475BL	Animation wheel in borosilicate glass. Snowfall blue white. Ø E 105 mm
GBS8550BW	Gobo in borosilicate glass. Pines. øE26.8, øIMG23
GBS9481FC	Gobo in borosilicate glass.Christmas Nativity Madonna with Child. øE26.8, øIMG23
GBS8549FC	Gobo in borosilicate glass.Merry Christmas. øE26.8, øIMG23
GBS9490FC	Gobo in borosilicate glass. Christmas. øE26.8, Ø IMG 23
ANW7476BW	Animation wheel in borosilicate glass. Snowfall black white. Ø E 105 mm

GBS9489FC	Gobo in borosilicate glass.Sacred Family Nativity Jesus Child. Ø E 26,8, ØIMG23
GBS8547BW	Gobo in borosilicate glass.Christmas tree.øE26.8, øIMG23
GBS9488FC	Gobo in borosilicate glass.Christmas gift packs.Ø E 26,8 mm, Ø IMG 23 mm
GBS8545FC	Gobo in borosilicate glass. Christmas. Ø E 26,8 mm, Ø IMG 23 mm
GBS8544BW	Gobo in borosilicate glass.Christmas snowflakes. Ø E 26,8, Ø IMG 23
GBS94862C	Gobo in borosilicate glass.Christmas Seasons Greetings. Ø E 26,8 mm, Ø IMG 23 mm
FCLMOSAICO	Flightcase for 2x MOSAICO, foam shells included
AWEXAC1	Extension IP67 power cable, IPpowercon-F -> IPpowercon-M. compatible
AWEXAC1L03/05/10/20	IP67 power extension cable for ARCHWORK projectors, L.03/05/10/20 m
AWEXDC1L03/05/10/20	IP67 DMX extension cable for ARCHWORK projectors, L.03 /05/10/20 m
UPBOX1U	Firmware uploader kit, USB IN, 3pin XLR DMX OUT, USB OUT

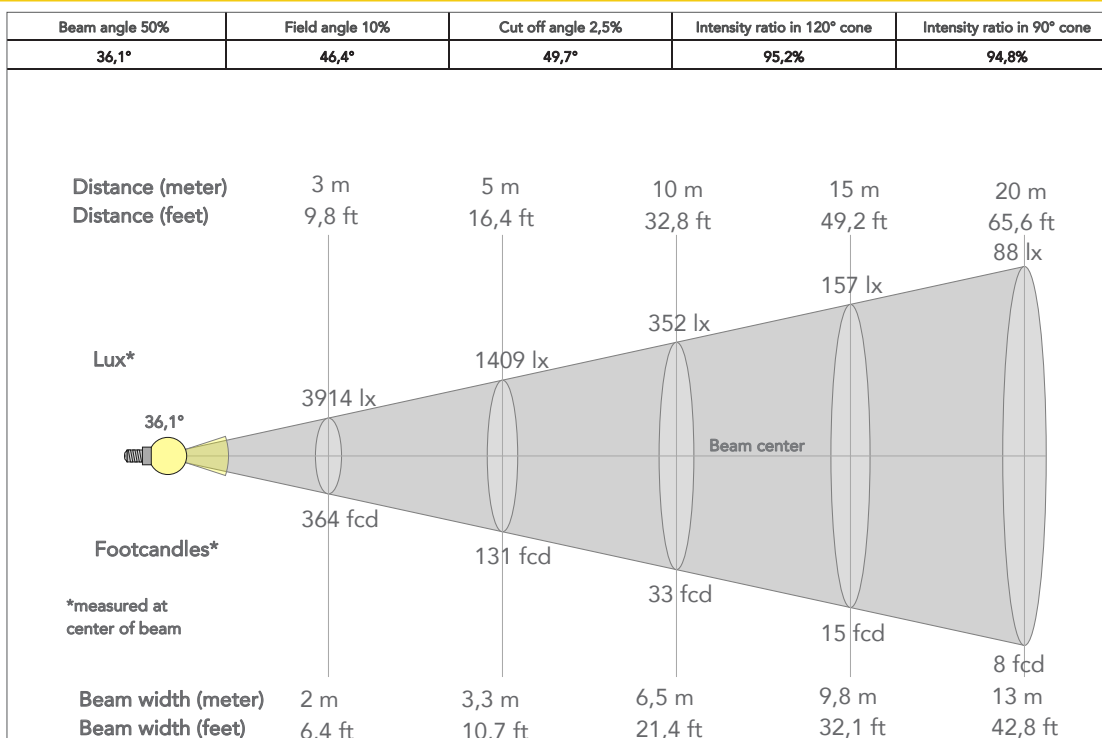
PRESET FULL ON

Beam angle 50%: 12,9°

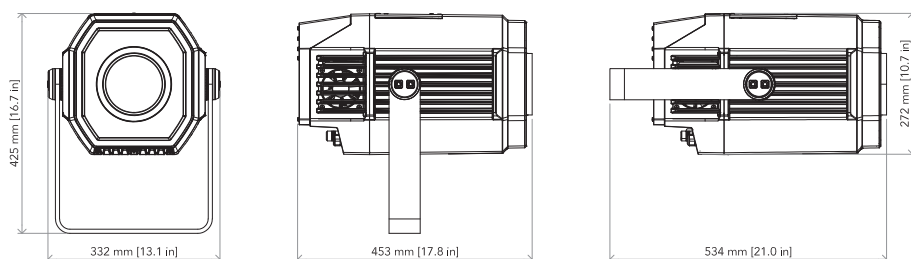


PRESET FULL ON

Beam angle 50%: 46,5°



TECHICAL DRAWINGS



For more product
info and downloads
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