Arolla Profile MP

A SMALL FORM-FACTOR PROFILE **FIXTURE WITH FEATURES TO FEED YOUR CREATIVITY**

Light Source:

470W white LED engine (6000 K)

Output:

up to 22,000 lm

Zoom Range:

6.2°-48.8°

GoBright Technology:

No light loss or color shift when gobos are inserted into the beam

eSWAP Technology:

Profile-to-Spot interchangeability with automatic configuration

CloudIO Ready:

Fully compatible with CloudIO





Some products are revolutionary, developed from previous generations, and some are evolutionary developed on totally new visions. Claypaky is proud to introduce a new series of LED-based moving head fixtures, AROLLA MP series that includes a profile and a spot. The AROLLA PROFILE MP follows in the footsteps of the popular Claypaky Axcor family of products on an entirely new, compact platform equipped with the latest in LED technology and control.

The AROLLA PROFILE MP is the smallest and lightest moving head fixture available in its class. While small in stature, it delivers powerful light output with its 470-Watt white LED engine (at over 22,000 lumens output) and is full of the features you would expect in a much larger, more expensive luminaire.

The ${\it eSWAP}$ technology is a unique feature of this series, that is the interchangeability of the framing assembly of the profile version with the gobo module from the spot model. These modules can be moved from their fixture to the other version and

the fixture's electronics immediately recognizes and configures the fixture to operate with the module, so users do not have to make any changes themselves to the menu system.

Claypaky known for our industryleading precision optics and color reproduction has given the AROLLA PROFILE MP fixture an optical system with a 6 to 50 degree zoom range, a CMY color mixing system that produces deep, rich colors (including an unmatched deep red), a sevencolor wheel that includes an 88+ CRI enhancement filter, and linear CTO to hit the color temperatures you need. The unit's source is a native 6000K that does not produce the metallic white that often limits the fixture's application and color temperature range. For eye-catching aesthetics, the AROLLA PROFILE MP is fitted with a 120-millimeter diameter front lens giving the unit a unique look when viewed from the front.

For effects, the AROLLA PROFILE MP comes with one rotating gobo wheel that has seven rotating high-definition gobos. Thanks to our exclusive "GoBright" technology, there is no light loss or color shift when gobos are inserted into the beam.

The unit also includes a four focal plane framing system, a rotating animation wheel and a four-facet rotating prism. For beam control the AROLLA PROFILE MP offers a mechanical iris, a variable frost filter, a 24-bit digital dimmer with four user-selectable dimming curves that maintains color balance throughout the dimming range, and a fast-digital stop-strobe. Being universal voltage, the fixture operates on 100 to 240 volts AC and include five user-selectable fans speed modes: Auto - SIn - Theatre - RnR - Standard.

The AROLLA PROFILE MP weighs around 25 kilograms, or 55 pounds, making it one of the lightest moving head profile fixtures available, without giving up the output and features often found in a much larger and heavier fixtures

The AROLLA PROFILE MP fixtures' versatility allows it to fit comfortably and perform in tours, theatres, or fixed installations.





Arolla Profile MP

MAIN FEATURES

- Light source: custom 470W white LED engine (6000 K)
- CRI: 70+ with selectable filter for CRI 88+
- Output: 22,000 lm (in integrating sphere)
- 125-millimeter diameter front lens
- 6.2°-48.8° linear zoom
- Linear CMY color mixing
- Linear CTO
- 7-color wheel (including high CRI filter)
- 7 HD interchangeable rotating gobos
- Go-Bright Technology: no light loss or color shift when gobos are inserted into the beam
- · Animation wheel
- 4-facet rotating prism
- 16-blade motorized iris
- Framing system: 4 focal planes, 120° rotation and macro channel control
- eSWAP technology: interchangeability of the framing assembly of the profile version with the gobo module from the spot model
- Linear heavy frost 5° for wash effect
- · 24-bit digital dimmer with 4 user-selectable dimming curves
- Digital stop-strobe effect
- Control protocols: DMX, Art-Net, RDM, sACN
- Personalities: single mode with 37 control channels
- CloudIO Ready: fully compatible with CloudIO
- Operating voltage: 100-240V, 50/60 Hz
- Max power consumption: 740VA
- 5 user-selectable fans speed modes
- Weight: 24.5 kg (54 lbs)
- Size (LxWxH): 250 x 360 x 593 mm (9.8 x 14.2 x 23.3 in)





