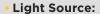
## CLAYPAKY AN OSRAM BUSINESS

# Arolla Profile HP

A NEW, POWERFUL LED PROFILE THAT HAS EXCEPTIONAL LIGHT OUTPUT AND FEATURES YOU NEED, AT A SURPRISINGLY AFFORDABLE PRICE



1200W white LED engine (6000 K)

Output:

up to 52,000 lm

Zoom Range:

5.8°-50.5°

GoBright Technology:

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

CloudIO Ready:

Fully compatible with CloudIO





Lighting designers face a sea of moving head fixtures that seem virtually the same but lack the output and features they need. Rental companies need fixtures that offer a wide range of features that will provide a sooner than later return on their investment. The Claypaky Arolla Profile HP is designed to address these needs with its exceptional light output and features at a surprisingly affordable price.

Comparing the Arolla Profile HP to fixtures in this class, it is **one of the most compact LED Profile moving** 



heads available. With its custom designed 1200-Watt white LED engine, it is also one of the most powerful LED Profile moving heads on the market, more powerful than any other fixture with conventional lamp technology. The LED engine produces 52,000 lumens and the Arolla Profile HP fixture's beam is flat and uniform making projections crisp.

This luminaire features a CMY color mixing system that produces deep, rich colors (including an **unmatched deep red**), a six-color 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.

Fitted with a **160-millimeter diameter** front lens, the Arolla Profile HP boasts a very comprehensive assortment of features: a 5.8°-50.5° (10:1) zoom, six rotating gobos, seven fixed gobos, an animation disc, a four-facet rotating prism, a framing system on four focal

planes and with a dedicated macro channel control, a 16-blade iris, soft edge and flood frost filters, a 24-bit digital dimmer, and a fast digital stopstrobe effect.

All the gobos are made of high-definition dichroic glass. Thanks to our **exclusive "Go-Bright" technology,** there is no light loss or color shift when gobos are inserted into the beam. The gobos can be swapped and morphed with each other and the animation wheel to create new and exciting textures.

Being universal voltage, the AROLLA PROFILE HP fixture operates on 100 to 240 volts AC and include **five user-selectable fans speed modes** of 1200 - 800 - 600 - Silent - Theatre, so you can use the unit virtually anywhere.

Designed to meet the features and size needs with an unmatched performance/price ratio, this compact fixture leads to several **benefits for rental firms** in terms of maintenance, transportation, overall cost of ownership, and more.



# Arolla Profile HP

### MAIN FEATURES

- Light source: custom 1200W white LED engine (6000 K)
- CRI: 70+ with selectable filter for CRI 88+
- Output: 52,000 lm (in integrating sphere)
- 160-millimeter diameter front lens, with high quality, tempered glass lenses
- 5.8°-50.5° linear zoom
- 16-bit CMY color mixing
- Linear CTO
- 6-color wheel (including high CRI filter)
- 6 HD interchangeable rotating gobos
- 7 HD interchangeable fixed gobos
- · All gobos can be swapped with each other
- 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, +/- 60° rotation and macro channel control
- Soft edge frost and flood frost
- 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 38 control channels
- CloudIO Ready: fully compatible with CloudIO
- Operating voltage: 100-240V, 50/60 Hz
- Max Power consumption: 1650VA
- 5 user-selectable fans speed modes
- Weight: 44.7 kg (98.5 lbs)
- Size (LxWxH): 510 x 312 x 800 mm (20.1 x 12.3 x 31.5 in)
- Distance between two fixtures: 660 mm (26 in)

