



NEW

RA3000PROFILE

1000W high-precision LED moving profile light

RA3000PROFILE combines solid-state technology in every single detail and it has been specifically engineered to be not only a high-quality bright light but also silent. RA3000PROFILE is able to provide a real 25'000 lumen output with unprecedented beam evenness.

The 6000K LED engine has been custom designed to make the RA3000PROFILE hit a CRI of 90, TLCI of 92, high R9 and TM30 making all skin tones and colours come to life on stage or in front of a camera.

The RA3000PROFILE's CMY system delivers beautiful pastels, stunning saturated colours, powerful primaries, one colour wheel provides split colours, and linear CTO allows the RA3000PROFILE to blend in with traditional sources.

Packed with a full feature set, composed of a gobo wheel, animation wheel, iris, prism and dual linear frost.

High-precision 4 blade shuttering system can be overlaid to provide endless combinations. The 19 element optics of the RA3000PROFILE are precision engineered for a perfect zoom, ideal edges and maximum efficiency.

The RA3000PROFILE is silent, bright, flexible and precise.

FEATURES

- 1000W LED engine with 6000K CT featuring high CRI, TLCI, R9 and TM30
- 25'000 lumen fixture output with flat-field projection
- Silent

TECHNICAL SPECIFICATIONS

LIGHT SOURCE

- Source: 1000W white LED
- CT: 6000K
- CRI: >90
- R9: 75
- Luminous flux: 25'000lm
- Other: TLCI: 92; TM30-15RF:88; TM30RG:99

OPTICS

- Zoom: 6-50° motorised linear zoom
- Lens diameter: 180mm

COLOUR SYSTEM

- Colour mixing: linear CMY
- CTC: linear CTO correction 3000~6000K
- Colour wheel: 6 dichroic filters + open

DYNAMIC EFFECTS

- Shutter system: 4 single blades: +/- 35°, complete system: +/- 45°
- Animation wheel: animation wheel with CW and CCW rotation
- Rotating gobos: 6 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

BODY

- Pan angle: 540°
- Tilt angle: 270°

CONTROL

- Protocols: DMX512, RDM, Art-Net, W-DMX
- DMX channels: 38 / 39 / 40 / 41 channel
- W-DMX: included, wireless solution receiver

ELECTRONICS

- Dimmer: linear 0~100% electronic dimmer
- Strobe / shutter: 0-30 Hz, electronic

ELECTRICAL

- Power consumption (at 230V): 1288W

PHYSICAL

- Signal connection: Amphenol XLR 3p + 5p IN/OUT connectors
- Data connection: Art-Net RJ45 IN/OUT
- Power connection: Neutrik powerCON TRUE1 IN connector
- IP rating: 20
- Dimensions (WxHxD): 534x914x402mm
- Weight: 57kg



LIGHT SOURCE

1000W White LED



BEAM ANGLE

6-50° motorised linear zoom



CONNECTIVITY

DMX512, RDM, Art-Net, W-DMX



IP RATING

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