Alpha Profile 1200 is the professional beam shaper which combines the technology of the Alpha projectors with an exclusive framing system, designed and patented by Clay Paky.
With Alpha Profile 1200 it is possible to achieve any effect you desire using a wide range zoom 10° - 30°, a full color system, 14 gobos (6 of which rotating), an Animation effect, a prism. All the effects can be combined with endless varieties of beam shapes and sizes.
Ultra-luminous, extremely silent, with high-tech electronics and software, Alpha Profile 1200 is a precious resource for Lighting Designers who work in top professional environments.
Lamp
- Metal iodide 1200W lamp.
- Type: HTI 1200W/D7/...
- Luminous flux: 110,000 lm.
- Average Life: 750h.
- Hot Restrike.

L10055 HTI 1200 W/D7/60 (6,000 K) Osram lamp
L10082 HTI 1200 W/D7/75 (7,500 K) Osram lamp

Options
- Optical unit with optimal luminous efficiency.
- 10°-30° Electronic Linear Zoom.
- Optical unit with optimal luminous efficiency.
- Electronic focusing.

Framing System (patented)
- 4 Blades that move separately.
- Smooth, flexible blade movements at variable speed.
- A "total curtain" effect made separately by the four blades, in many shapes and colors.
- F.M.I. effect (Framed Moving Images).
- Small and large dynamic profiles.

Moving body
- Angle: - PAN = 450° - TILT = 252°
- Maximum speeds:
  - PAN = 4.0 sec. (360°) - TILT = 3.2 sec. (252°)
- Resolution:
  - PAN = 1.76° - PAN FIN = 0.007°
  - TILT = 0.98° - TILT FIN = 0.004°
- Automatic repositioning of PAN and TILT after accidental movement not controlled by control unit.
- PAN and TILT lock on 4 and 5 positions, respectively, for transport.

Cooling
- Forced ventilation with axial fans.

Safety devices
- Bipolar circuit breaker with thermal protection.
- Automatic break in power supply in case of overheating.

Recommended working position
- Permanent break in power supply in case of overheating.

CE marking

Color system
- CMY Color Mixing • Linear CTO • 6 - Color Wheel + open.

Effects section
- Graphic system (14 gobos):
  - 1 Rotating Gobo wheel with 6 bidirectional, indexable and easily interchangeable gobos. Selectable "Gobo shape" function. "Morphing" effect.
  - 1 wheel with 8 fixed and easily interchangeable Gobos, variable rotation and selectable "Gobo shape" function. Magnetic "fast clamping" system to quickly switch with other gobos wheels personalized upon request.

  - 1 rotating animation effect.
  - 1 rotating prism (9 -facet).
  - 2 frost filters.
  - High speed mechanical Iris.
  - A state - of - the - art 0 -100% Dimmer.
  - Stop /strobe effect.

Electronics and other features
- Long life self - charging battery battery.
- Pre - set macros.
- "ENERGY SAVING" function: with the stop or total dimmer effect on, or with all the CMY filters full (black), consumption cut by 50%.
- 115/230V switchable power supply.
- ON/OFF lamp control from the lighting desk.
- Function reset from the lighting desk.
- "HELP"/"MEMO"/"AUTO TEST" function.
- Possibility to upgrade the software through the DMX 512 input.
- Ethernet connection.
- Electronic control on each parameter.
- DMX level monitoring on each channel.
- Feedback information for each sensor and encoder.
- Electronic repositioning of the effects.

Power supplies
- 200 -240V 50 /60 Hz • 100 -120 V 50 /60 Hz
- The power supply can be changed over with the built - in selector.

Input power: 1600VA at 230V 50 Hz
Input: DMX 512.

Body
- Aluminium structure with die - cast plastic cover.
- Two side handles for transportation.

销售渠道
C61090  ALPHA PROFILE 1200
F21170  Foam Shell
F21162  Flight case for 2 projectors
(including 2 foam shells)

Accessories
Code 183102 /801
Omega for Clamps fixing - supplied (2 pieces)

Code C52175
Clamps (hooks for truss)
not included

Code 105041/003
Safety cable (not included)

 Dimensions (mm) and Weight

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<th>Extended</th>
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90° rotation of the entire system.