## ALPHA WASH HALO SV)

## The halogen Washlight for Theater and Television

Clay Paky introduces the Alpha Wash HALO, a new incandescent wash light with a $1,000 \mathrm{~W}$ ( $3,200 \mathrm{~K}$ ) halogen lamp, ultra-bright, with extremely silent operation, specifically intended for use in Television and the Theatre, but also suitable for any other type of Commercial and Architectural application. It is ideal for all Lighting Designers who are looking for the typical properties of the halogen lamp: smooth, uniform field, warm color tones and gradual dimming.


## Lamp

1,000 W halogen lamp

- Type: 7002 YPhilips.
- Cap: G22.
- Color temperature: 3,200 K.
- Luminous flux: 29,000 Im.
- Average life: 300 h .
- Any working position.


## Exclusive optics

- New optical unit with optimal luminous efficiency.
- $14^{\circ}$ - $64^{\circ}$ electronic linear zoom.
- Fresnel Lens: diameter 200 mm , focal length 140 mm .
- Top Hat for a perfect beam control.


## Magical colors and effects

- CMY color mixing.
- Frost with linear variation.
- Indexable ovalizer.
- 0-100\% electronic dimmer.
- Stop/strobe effect.


## Innovative Electronics

- Long life self - charging buffer battery.
- Pre-set macros.
- ON / OFF lamp control from the lighting desk.
- Function reset from the lighting desk.
- "HELP" function in the menu.
- "MEMO" function.
- "AUTOTEST" 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.


## 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 and Weights



## Power supplies

- $200-240 \mathrm{~V} 50 / 60 \mathrm{~Hz} \cdot 100-120 \mathrm{~V} 50 / 60 \mathrm{~Hz}$

The power supply can be changed over the built-in selector.
Input power: $1,100 \mathrm{VA}$ at 230 V 50 Hz
Input: DMX 512.

## Body

- Aluminium structure with die - cast plastic cover.
- Two side handles for transportation.
- Device locking PAN and TILT mechanisms for transportation and maintenance.


## Moving body

- Angle:
- PAN $=450^{\circ} \quad-\mathrm{TILT}=252^{\circ}$
- Maximum speeds:
- PAN $=4.0 \mathrm{sec} .\left(360^{\circ}\right)-$ TILT $=3.2 \mathrm{sec} .\left(252^{\circ}\right)$
- Resolution:
$-\operatorname{PAN}=1.76^{\circ}-$ PAN FINE $=0.007^{\circ}$
- TILT $=0.98^{\circ}-$ TILT FINE $=0.004^{\circ}$
- Automatic repositioning of PAN and TILT after accidental movement not controlled by control unit.
- PAN and TILT lock on 4 and 5 positions respectively.

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

Functions in any position.

## CE marking

In conformity with the European Union Low Voltage Directive 73/23 and Electromagnetic Compatibility Directive 89/336.

ALPHA WASH HALO ©

| Channel | Standard | $\mathbf{1 6}$ bit mode | Extended mode |  |
| :--- | :--- | :--- | :--- | :--- |
| Channel | 1 | Cyan | Cyan | Cyan |
| Channel | 2 | Magenta | Magenta | Magenta |
| Channel | 3 | Yellow | Yellow | Yellow |
| Channel | 4 | Stop/strobe | Stop/strobe | Stop/strobe |
| Channel | 5 | Dimmer | Dimmer | Dimmer |
| Channel | 6 | Frost | Frost | Frost |
| Channel | 7 | Ovalizer | Ovalizer | Ovalizer |
| Channel | 8 | Zoom | Zoom | Zoom |
| Channel 9 | Pan | Pan | Pan |  |
| Channel 10 | Tilt | Tilt | Pan fine |  |
| Channel 11 | Reset | Pan fine | Tilt |  |
| Channel 12 |  | Tilt fine | Tilt fine |  |
| Channel 13 |  | Reset | Reset |  |

## Sales Codes

| C61075 | ALPHA WASH HALO |
| :--- | :--- |
| L10076 | 1000 W 230 V Halogen lamp (optional) |
| L10077 | 1000 W 100 V Halogen lamp (optional) |
| L10078 | 1000 W 240 V Halogen lamp (standard) |
| L10079 | 1000 W 115V Halogen lamp (standard) |

