## ALPHA WASH EASY 1200 ©

Alpha Wash Easy 1200 is a very bright and simple 1200W washlight with the quality typical of the Alpha line. It is an excellent product for applications that need a strong contribution of light but, at the same time, that require costs to be contained.
Alpha Wash Easy 1200 offers CMY Color Mixing, Linear CTO, Ovalizer, Dimmer, Stop/Strobe, 2 Frost filters and an optional Diffusion filter, with max. aperture of $70^{\circ}$, to be inserted inside the projector. Simple yet packed with features, Alpha Wash Easy 1200 is the most competitive product in its market category.

## Product features

## Technical data

## Lamp

HTI 1200 W/D7/75 (7,500 K) Osram lamp.

- Cap: SFc 10-4.
- Luminous Flux: 110,000 Im.
- Avarage life: 750 h .
- Hot Restrike.

The following lamps are available
L10083 MSR 1200 W/SA DE GOLD ( 6.000 K) Philips lamp.
L10055 HTI 1200 W/D7/60 ( 6.000 K) Osram lamp. L10082 HTI 1200 W/D7/75 (7.500 K) Osram lamp.

## Optics

- Optical unit with optimal luminous efficiency.
- 3 -step beam angle ( $11^{\circ} ; 20^{\circ} ; 30^{\circ}$ ).
- Fresnel Lens: Ø 200 mm , focal length 250 mm .


## Colors and Effects

- CMY Color Mixing.
- Linear CTO.
- 2 frost filters ( $20^{\circ}$ and $30^{\circ}$ ).
- Optional Ø 200 mm Diffusion Filter, with max aperture $70^{\circ}$, to be inserted inside the fixture.
- Indexable Ovalizer.
- Dimmer 0-100\% on a dedicated channel.
- Stop/strobe effect.

Linear CTO


CMY


## Electronics and other features

- Long life self-charging buffer 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 $50 \%$.
- 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 check up on each parameter.
- DMX level monitoring on each channel.
- Feedback information for each sensor and encoder.
- Electronic repositioning of the effects.


## Power supplies

- $220-240 \mathrm{~V}, 50 \mathrm{~Hz} \cdot 200-220 \mathrm{~V}, 60 \mathrm{~Hz}$


## Ballast

Magnetic Ballast.

## Input Power

$1,550 \mathrm{VA}$ at 230 V 50 Hz (with PFC).
Input: DMX 512.

## Body

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


## Moving body

- Angle: - PAN $=450^{\circ} \quad$ - TILT $=252^{\circ}$
- Maximum speeds:
- PAN $=4.0$ sec. $\left(360^{\circ}\right)-$ TILT $=3.2 \mathrm{sec}$. $\left(252^{\circ}\right)$
- Resolution:
$-\mathrm{PAN}=1.76^{\circ}-$ PAN FINE $=0.007^{\circ}$
- TILT $=0.98^{\circ}-$ TILT FINE $=0.004^{\circ}$
- Automatic repositioning of PAN and TLLT 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.

## 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/inches) and Weight


## CHANNELS

|  | Standard | 16 bit | Extended |  |
| :--- | :--- | :--- | :--- | :--- |
| Channel | 1 | Cyan | Cyan | Cyan |
| Channel | 2 | Magenta | Magenta | Magenta |
| Channel | 3 | Yellow | Yellow | Yellow |
| Channel | 4 | CTO | CTO | CTO |
| Channel | 5 | Stob/Strobe | Stob/Strobe | Stob/Strobe |
| Channel | 6 | Dimmer | Dimmer | Dimmer |
| Channel | 7 | Frost Filters | Frost Filters | Frost Filters |
| Channel | 8 | Ovalizer | Ovalizer | Ovalizer |
| Channel 9 | Pan | Pan | Pan |  |
| Channel 10 | Tilt | Tilt | Pan fine |  |
| Channel 11 | Reset | Reset | Tilt |  |
| Channel 12 | Lamp on/off | Lamp on/off | Tilt fine |  |
| Channel 13 |  | Pan fine | Reset |  |
| Channel 14 |  | Tilt fine | Lamp on/off |  |

