# ALPHA WASH EASY 1200 SV



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°, 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**

# Lamp

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

- Cap: SFc 10-4.
- Luminous Flux: 110,000 lm.
- 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°; 20°; 30°).
- Fresnel Lens: Ø 200 mm, focal length 250 mm.

## **Colors and Effects**

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







# **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.

# **Technical data**

## **Power supplies**

• 220 - 240 V, 50 Hz • 200 - 220 V, 60 Hz

#### Rallast

Magnetic Ballast.

#### **Input Power**

1,550 VA at 230V 50Hz (with PFC).

Input: DMX 512.

#### Body

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

#### Moving body

- Angle: PAN =  $450^{\circ}$  TILT =  $252^{\circ}$
- Maximum speeds:
- PAN = 4.0 sec. (360°) TILT = 3.2 sec. (252°)
- Resolution:
- 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.

#### Accessories

#### Code 183102/801

Omega for Clamps fixing - supplied (2 pieces)



#### Code C 52175

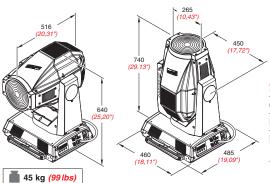
Clamps (hooks for truss) - not included

# Code 105041/003

Safety cable (not included)



# Dimensions (mm/inches) and Weight



## **Sales Codes**

C 61074 ALPHA WASH EASY 1200

F21170 Foam shell

F 21162 Flight case for 2 projectors (including 2 foam shells)

# **CHANNELS**

	Standard	16 bit	Extended
Channel 1	Cyan	Cyan	Cyan
Channel 2	Magenta	Magenta	Magenta
Channel 3	Yellow	Yellow	Yellow
Channel 4	СТО	СТО	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

