# 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 W (3,200 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.



# **PRODUCT FEATURES**

## Lamp

1,000 W halogen lamp

- Type: 7002 Y Philips.
- Color temperature: 3,200 K. Luminous flux: 29,000 lm.
- Average life: 300 h.
- Any working position.

• Cap: G22.

# **Exclusive optics**

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

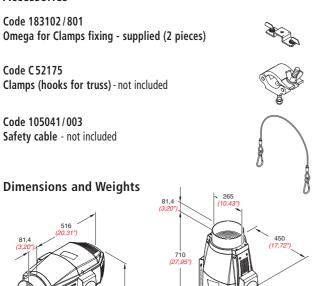
# Magical colors and effects

- 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



26,8 kg 58 lbs 15 ozs

ALPHA WASH HALO: dimensions (mm/inches)

# **TECHNICAL DATA**

# **Power supplies**

• 200 -240 V 50 / 60 Hz • 100-120 V 50/60 Hz

The power supply can be changed over the built-in selector.

Input power: 1,100 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° - TILT = 252°
- Maximum speeds:
- PAN = 4.0 sec. (360°) TILT = 3.2 sec. (252°)
- Resolution:
- PAN = 1.76° PAN FINE = 0.007°
- 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 W

	- /		
Channel	Standard	16 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**

C 61075	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 115 V Halogen lamp (standard)



