

Sharpy Wash 330

Technical Data









Sharpy Wash 330 is an extraordinarily compact, lightweight 330 W washlight, with the luminous efficiency, graphic and optical performance of a 1000W fixture. It is extremely silent and quick, and fitted with a complete CMY color system, special colors, 6.5°-48° zoom, mechanical dimmer, beam shaping filter and motorized top-hat. At minimum beam angle, the Sharpy Wash 330 produces a beam like its brother Sharpy: the two lights are designed to work perfectly together. It is an eco-friendly light, allowing considerable running and consumption cost savings.

- New 330W Lamp (8,000 K 1,500 h)
- Equalling the light output of a 1,000 Watt luminaire
- Small, lightweight and easily transported: only 18.5 Kg (40.8 lbs)
- Adjustable beam angle from 6.5° to 48°
- Motorised Top Hat (Clay Paky patented)
- CMY Color System + 11-color wheel + open
- Rotating beam shaper
- High speed movements and effects
- Frosted, smooth mechanical dimmer
- High speed Stop/Strobo effect
- Soft-edge Filter + heavy frost filter
- New, high-performance electronics
- Art-Net / RDM
- Patented Italian design Eco-friendly: replaces far larger and more expensive washlights
- Electronic ballast fitted as standard
- Available in black, white, gold-plated and "mirror-finish" chrome plated versions

POWER SUPPLIES

115/230V 50/60 Hz

INPUT POWER

520VA at 230V 50Hz

LIGHT SOURCE

Discharge lamp with a short arc burner in a reflector system

Output lamp power: 330W
Color temperature: 8,000 K
Nominal luminous flux: 16,000 lm
Average rated life: 1,500 h

OPTICS

Front-Fresnel lens (patented spiral lens)

Zoom: from 6.5° to 48°

COLOR SYSTEM

CMY Color System

Color wheel with 11 fixed colors + open

EFFECTS SECTION

Smooth and frosted mechanical dimmer High speed Stop/Strobo effect Soft-edge Filter Heavy Frost Filter Rotating and indexable beam shaper

CONTROL AND PROGRAMMING

Max 22 DMX 512 control channels DMX protocol signal: USITT DMX 512

Art-Net / RDM

Display: Graphic LCD backlit b/w Display

Pan/Tilt Resolution: 16 bit Movement control: vectorial

DMX signal connection: 3 and 5 pole XLR input and output

Software upload through DMX input

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

Travel:PAN = 540°TILT = 240°

Resolution:PAN=2.11°; PAN FINE=0.008

TILT=0.98°; TILT FINE=0.0004°

Automatic repositioning of PAN and TILT after accidental movement not controlled by control unit

ELECTRONICS

Long life self-charging buffer battery

Function reset from the lighting desk

ON/OFF lamp control from the lighting desk

"AUTOTEST" function from menu

Electronic monitoring with status error

Cooling system monitoring

DMX level monitoring on all channels

Internal data transmission diagnostics

Firmware upgrade with no power

Firmware upload from another fixture

SAFETY DEVICES

Bipolar circuit breaker with thermal protection Automatic break in power supply in case of overheating Forced ventilation with axial fans

WORKING POSITION

Any working position

Hanging system: with fast-lock omega clamps (1/4 turn) on the base

CE MARKING

In conformity with the European Directives:

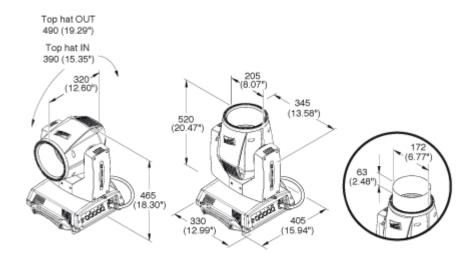
- 2014/35/EU Safety of electrical equipment supplied at low voltage (LVD)
- 2014/30/EU Electromagnetic Compatibility (EMC)
- 2011/65/EU Restriction of the use of certain hazardous substances (RoHS)
- 2009/125/EC EcoDesign requirements for Energy-related Products (ErP)

ETL

This product is available with cETLus Listed Mark, that complies with the UL 1573 and CSA C22.2 No. 166 standards

WEIGHT

18.5 kg (40.8 lbs)



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