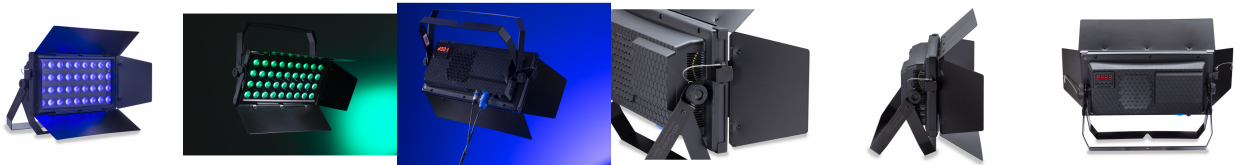


CLUBWASHER 360

36 x 10W RGBW 4in1 LED Washer with Barndoor

The Clubwasher series by Centolight was created to offer indoor projectors for all those architectural and live applications that require diffused lights (backdrops of scenes, architectural structures, etc.) and with a rather wide projection angle (45°). The Clubwasher 360 has a light source consisting of 36 LEDs 10W RGBW 4in1 arranged in 4 horizontal rows of 9 each. The luminescence in Full-color @ 1m condition can reach 26000 Lux. The CRI is higher than 80 to guarantee an excellent color rendering in all uses. The dimmer control includes 5 adjustment curves to adapt the fixture response to all the main uses; the scanning frequency higher than 25kHz makes this light flicker-free, and it can be used even during television shooting. The internal temperature is controlled by sensors which, in case of heating above 80°C, reduces the luminescence and controls the fan speed, so as to cool the chips and reduce the noise of the fans when cooling is not needed. The result is greater reliability and lifespan of LEDs.

The structure of the fixture is made of plastic material with mechanical parts and steel brackets that give strength and at the same time lightness and practicality.



PRODUCT DETAILS

Key features

36pcs of High Brightness 10W RGBW 4in1 LEDs

45° Beam Angle

26000 Lux @ 1m Luminance

CRI

Ra≥80

Flicker-Free Operation

5 Dimmer Curves

Intelligent Temperature and Fan speed Control

Low Fan Noise

Built-in Programs

Detachable Barn-door system

Specifications

Light Source	36x 10W RGBW 4in1 Leds
Lens Angle	45°
Luminanza	max 26000 Lux @ 1m RGBW full (see the Lux Chart for details)
CRI	Ra≥80
Dimmer	Electronic Linear 0-100% with 5 curves (1 standard + 4 with different Attack/Release Times). Dimmer Control Frequency
Control Mode	DMX512 / Manual / Master-Slave / Sound
Strobe	0~30Hz
DMX Modes	11CH / 6CH (selectable)
Built in programs	5 Strobe + 6 Auto + 2 Voice Control
Cooling Systems	Temperature detection and over-heating protection (when temperature goes up to 80°C, power consumption reduces to 50%; when temperature goes down to 65°C, recovers full power consumption to 100%)
Fan Speed	Controlled by processor according to internal temperature
Fan Noise	Max 43dB @1m
IP Rate	IP20
DMX Connections	3-Pin XLR In/Out
Working Temperature	From -20°C to 50°C (-4°F to 122°F).
Power Connections	Powercon In/Out
Voltage	AC110V/240V - 50/60Hz
Fuse	250V, 5AL
Max Power Consumption	350W
Housing Material	Steel
Barndoor	Detachable Barndoor Included
Fixture Size	430 x 221 x 104 mm - 16.9 x 8.7 x 4.1 in
Fixture Net weight	4.5kg - 9.92 lbs. (6.2kg - 13.67 lbs. with barn-door)
Packing Size	515 x 190 x 345 mm - 20.27 x 7.48 x 13.58 in
Gross Weight	6,75 kg - 14.88 lbs.