

ZENIT® W300 TW

OUTDOOR LED WASH LIGHT TUNABLE WHITE VERSION



FEATURES

- ▶ 21 x 12 W Tunable White LEDs with 23,000 lm total output for intensive white mixing
- ▶ 18° beam and 35° field angles without diffuser
- ▶ Optional SnapMag® filter frames for 25°, 45° or 100° and elliptical 60° x 10° beam angle selection and installation without tools or dismantling
- ▶ Built-in 2.4 GHz W-DMX™ transceiver
- ▶ Wireless master and slave operation
- ▶ W-DMX™, RDM, DMX or IR control additionally standalone modes with automated programs
- ▶ IP65 rating for outdoor use
- ▶ Low-noise temperature controlled fans for optimized operation
- ▶ Colour temperature from 2,600 K to 6,500 K

DESCRIPTION

Equipped with a total of 21 x 12 W tunable white LEDs for a huge 23,000 lm output, the Cameo ZENIT® W300 TW is a powerful IP65 rated wash light for demanding outdoor applications. In addition to RDM and standard DMX capability, it boasts a built-in 2.4 GHz W-DMX™ transceiver by Wireless Solution Sweden AB for convenient wireless control.

For maximum versatility, the ZENIT® W300 TW comes with Cameo's innovative SnapMag® technology. It allows you to add filter frames in less than a second without the need for tools or dismantling. Magnetic SnapMag® frames with precision light shaping diffusers and a 4-way barn door are available as dedicated accessories.

Featuring a 16-bit technology for high-resolution white mixing and dimming and an 18° beam spread, the ZENIT® W300 TW projects highly intense, uniform washes. With white temperature correction, selectable dimming curves and dimming response, the fixture is the perfect tool for truly professional lighting.

The ZENIT® W300 TW's die cast aluminium housing integrates temperature controlled fans that ensure optimized, low noise operation while a bright OLED display with four touch buttons permits easy, intuitive configuration. The fixture comes with an IR remote control, omega mounting bracket and power cord.



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SPECIFICATIONS

Item number:	CLZW300TW
Product type:	LED Wash Light
Type:	Outdoor washlight
Color spectrum LED:	WW+CW (2600K-6500K)
CRI:	93 @ 4000K
LED quantity	21
LED Typ:	2in1 SMD with collimator lenses
LED Power:	12 W
LED PWM frequency:	650 Hz; 1530 Hz; 3600 Hz; 12 kHz; 18,9kHz; 25 kHz (adjustable)
Beam angle:	18° (35° field)
Interfaces:	5-pin XLR In and Out
DMX mode:	1CH, 2CH-1, 2CH-2, 3CH, 4CH, 7CH-Full Access
DMX functions:	Dimmer, Dimmer Fine, Strobe, Warm white, Cold white, Color temperature, Device settings
Standalone functions:	Warm White/Cold White Dimmer, Timer, Strobe, Color temperature
System settings:	Rotate Display 180°, Display backlight, DMX Fail, Dimmer curve, Dimmer response, LED PWM Frequency, Fan-Modes, Factory Reset
Control:	DMX512, W-DMX, RDM
Display controls:	Mode, Enter, Up, Down
Display elements:	OLED-Display
Operating voltage:	100 - 240V AC / 50 - 60Hz
Power supply connection:	TrueCon In + Out (Out max. 8A)
Electrical protection class:	1
Max Power consumption:	300 W
Inrush current:	65 A @ 0.054 ms
Luminous flux:	20000 lm
Efficiency:	66.67 lm/W
Ambient temperature (in operation):	-15°C - +40°C
Housing material:	Aluminum die casting
Housing color:	Black
Cooling:	Fan cooled
IP protection:	IP65
Tilt rotation:	158° (manually)
Usage direction:	Any
Minimum distance to illuminated surface:	0.5 m
Minimum distance to normally flammable materials:	0.5 m
Dimensions (B x H x T, without mounting bracket):	377 x 256 x 140 mm
Weight (without accessories):	8 kg
Accessories included:	1 x Omega bracket + power cable
Optional available accessories:	Snapmag filter (25°, 45°, 100°, 60°x10°, 90°x10°, 10°x90°), Barndoor

DIMENSIONS (mm)

