

# ZENIT® W300

LED OUTDOOR WASH LIGHT



## FEATURES

- ✓ 21 x 15 W RGBW CREE LEDs with 10,000 lm total output for uniform and powerful colour mixing
- ✓ 21° 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 plus standalone modes with automated programs
- ✓ IP65 rating for permanent outdoor use
- ✓ Low-noise temperature controlled fans for optimized operation
- ✓ 16-bit technology for high-resolution colours and dimming

## DESCRIPTION

Equipped with a total of twenty-one 15 W RGBW Cree LEDs for a huge 10,000 lm output, the Cameo ZENIT® W300 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. The fixture also provides a rich variety of stunning automated programs for standalone or wireless master-and-slave operation.

For maximum versatility, the ZENIT® W300 sports 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 advanced 16-bit technology for high-resolution colour mixing and dimming and an 21° beam spread, the ZENIT® W300 projects highly intense, uniform washes.

With colour temperature correction, selectable dimming curves and dimming response, the fixture is the perfect tool for truly professional lighting. The ZENIT® W300'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.

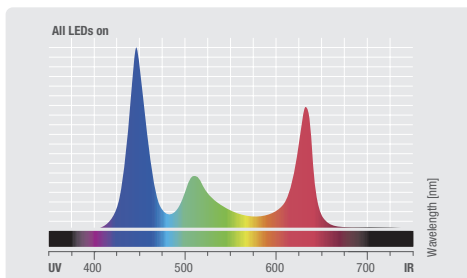
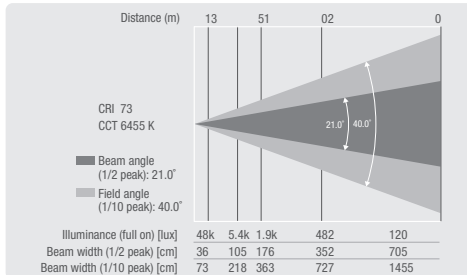


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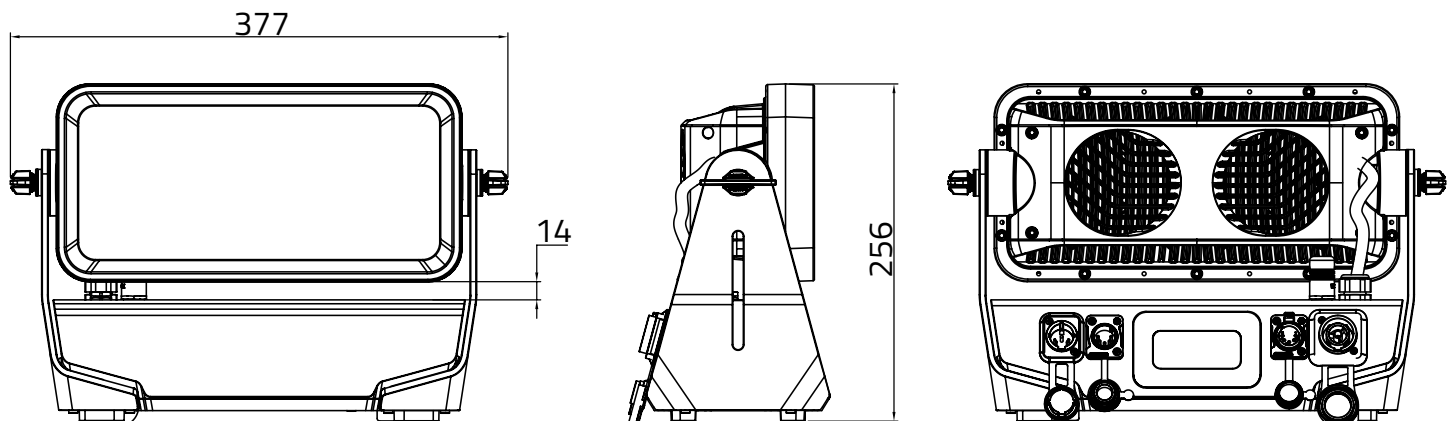
### PHOTOMETRICAL DATA



Luminous flux	Chromaticity coordinates	
All LEDs on	10660 lm	xy 0.278 0.207
Red	2400 lm	xy 0.690 0.300
Green	4000 lm	xy 0.122 0.670
Blue	880 lm	xy 0.154 0.026
White	3754 lm	xy 0.310 0.320

### SPECIFICATIONS

Product type	LED Outdoor Wash Light
Type	ZENIT
Colour spectrum	RGBW
Number of LEDs	21
LED type	15 W Cree
Average LED lifetime	50000
Refresh rate	Adjustable: 800, 1200, 2000, 3600, 12000, 25000 Hz
Dispersion	21 ° Beam, 40 ° Field (without Diffusor) °
Lens	PE and tempered glass
DMX input	5-pin IP65
DMX output	5-pin IP65
DMX mode	2-channel, 3-channel, 4-channel, 8-2 Channel, 10-channel, 15-channel, 8-1 Channel
DMX Functions	colour macro, CTC (Colour Temperature Correction), Dimmer Fine, RGBW, RGBW Fine, strobe, auto programs, Dimmer, Dimmer Curve, Dimmer Response
Standalone modes	Device Settings, Tunable White, auto programs, colour macro, master / slave mode, Static, system info, User Colours
Controls	mode, Enter, Value Down, Value Up
Indicators	OLED Display
Operating voltage	100 V AC - 240 V AC, 50 - 60 Hz
Power consumption	300 W
power factor	0.99 PF (120V) / 0.96 PF (230V)
Power connector	IP65
Power supply connection	IP65
Housing material	aluminium
Cabinet colour	Black
Protection class IP	IP65
Cooling	IP65 temperature-controlled fans
Luminous flux	10661 lm
Efficiency	35.3 lm/W
Operating Temperature	-15 - 45 °C
Other features	ETL certified
<b>Total dimensions</b>	
Width	377 mm
Length	256 mm
Height	140 mm
Weight	8 kg



Features and specifications subject to change without notice.

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