



# Zenit W300

Zenit Series



#CLZW300

Equipped with a total of twenty-one 15 W RGBW 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.

## Technical Informations

Product Type	LED Outdoor Wash Light
Type	ZENIT
Colour spectrum	RGBW

**Number of LEDs**

21

**LED type**

15 W

**Average LED  
lifetime**

50000 hrs

**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**

10-channel, 15-channel, 2-channel, 3-channel,  
4-channel, 8-1 Channel, 8-2 Channel

**DMX Functions**

Auto programs, colour macro, CTC (Colour



Temperature Correction), Dimmer, Dimmer Curve, Dimmer Fine, Dimmer Response, RGBW, RGBW Fine, strobe

**Standalone Modes**

Auto programs, colour macro, Device Settings, Master / Slave mode, Static, system info, Tunable White, User Colours

**Controls**

Enter, Mode, 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

**Dimensions****Width**

377 mm

**Length**

256 mm

**Height**

140 mm



**Weight**

8 kg

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